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# Title List of Documents made Publicly Available

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U.S. Nuclear Regulatory Commission  
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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information includes the information formerly issued through the Department of Energy's Technical Information Center under the title *Power Reactor Docket Information* (PRDI) and, in addition, information received or generated on other uses of radioactive materials. The last issue of PRDI, published in January 1979, was an annual cumulation of the information for 1978. The *Title List* series initiated by this document replaces PRDI, which will no longer be prepared. Plans for providing microfiche of the docketed material will be announced in a future issue of the *Title List* and in other mailings and announcements.

We are making the monthly issues produced in 1979 available free to all who subscribed to PRDI in Calendar Year 1978. We are doing this to encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material. Near the end of 1979, subscriptions will be solicited for Calendar Year 1980 at a fee yet to be established.

## DOCKETED ITEMS

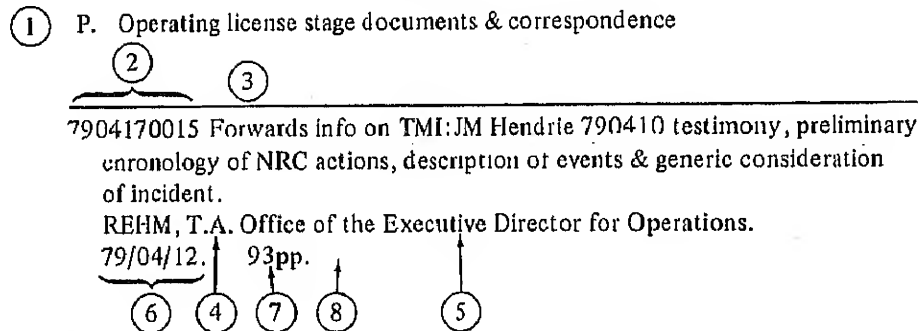
Beginning with Vol. 1, No. 4, the listings within dockets are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence

- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:



1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number
3. Description of information contained in the document
4. Personal author. An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source
6. Date of document described
7. Pages in document
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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

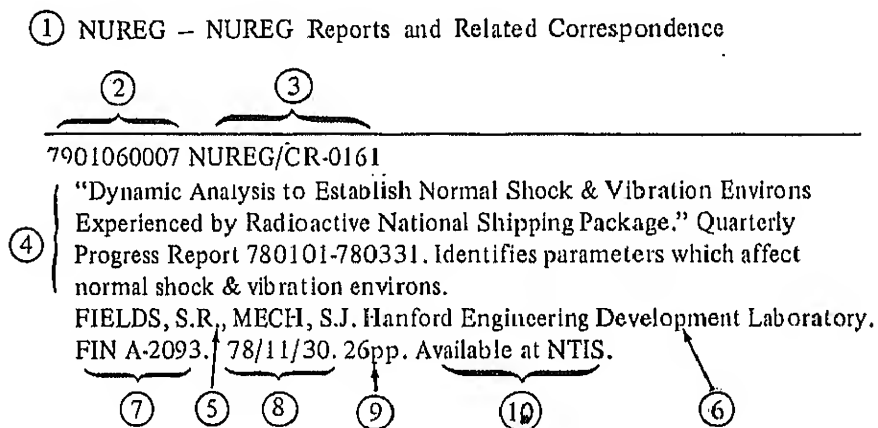
Beginning with Vol. 1, No. 6, the nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories and their symbols are:

- 10CFR — Commission Meeting Records
- ACRS — Advisory Committee on Reactor Safeguards
- AGREEMENT — State Agreements and Programs
- COMMISSION — NRC Commissioners
- CONTRACT — NRC Contracts and Modifications
- FOIA — Freedom of Information Act Requests and Releases
- GEN TECH IS — Generic Technical Issues
- I&E — Inspection and Enforcement
- NUREG — NUREG Reports and Related Correspondence
- ORG — Correspondence with other organizations
- PR — Proposed Rule
- PRM — Petition for Rulemaking
- PROJ — Projects-Predocket Licensing
- PT21 — Noncompliance Reports and Related Correspondence

QA999 – Quality Assurance Inspections  
 REGGD – Regulatory Guides  
 RES – Research and Technical Assistance Reports  
 REVIEW GRP – NRC Research Review Groups  
 RM – Rulemakings  
 SECY – Position Papers Before the Commission  
 TOPREP – Vendor Reports and Related Correspondence  
 WASTE MGT – Nuclear Waste Management  
 XPORTLIC – Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author
6. Corporate, agency or other nonindividual source
7. Contract or financial (FIN) number (if any). If the document has a secondary report number it will appear following this entry.
8. Date of document described
9. Pages in document
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

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Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

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Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Potomac Research, Inc.

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Univ. of Utah Research Reactor	50-407	256	WPPSS Nuclear Project, Unit 5	STN-50-509	309
Univ. of Virginia Cavalier Reactor	50-396	248	Yankee Atomic Power Reactor	50-34	15
Univ. of Virginia Research Reactor	59-62	15	Yankee-Rowe Nuclear Power Station	50-29	13
Univ. of Wisconsin Research Reactor	50-156	22	Yellow Creek Nuclear Plant, Unit 1	STN-50-566	331
U.S. Geological Survey Research Reactor	50-274	80	Yellow Creek Nuclear Plant, Unit 2	STN-50-567	332
Vallecitos Boiling Water Reactor	50-18	13	Zion Nuclear Power Station, Unit 1	50-295	113
Vermont Yankee Nuclear Power Station	50-271	74	Zion Nuclear Power Station, Unit 2	50-304	124
Virgil C. Summer Nuclear Station, Unit 1	50-395	246			
Virginia Polytech Institute Training Reactor	50-124	17			



# DOCKETED ITEMS

## LOW LEVEL RADWASTE DISPOSAL SITES

### DOCKET 27-039 SHEFFIELD, IL., NUCLEAR ENGINEERING CO.

7910150001 Appeals initial FOIA decision denying request for documents re issuance of show cause order. Documents established NRC position in proceedings.  
CONNOR, T. B. Connor, Moore & Corber. 79/07/18. 3pp.

7910150007 Supplements 790718 appeal of initial FOIA decision denying request for documents re issuance of show cause order. Justifies info not being withheld under Exemption 5. Response of 790829 failed to support exemption claim.  
CONNOR, T. B. Connor, Moore & Corber. 79/07/20. 3pp.

7910090176 Order granting NRC 790727 request for extension until 790815 to file response to Nuclear Engineering Co. Inc 790818 motion to supplement request for reconsideration.  
CHILK, S. J. Office of the Secretary of the Commission. 79/08/01. 1p.

7910110265 Raises no objection to intervenor State of IL 790619 request for prehearing conference before Sept 1979. Amended contentions put forth no new issues of fact which require ruling by ASLB. Certificate of Svc encl.  
BRENNER, L. Branch 3. 79/08/03. 6pp.

7910180478 Seeks denial of intervenor Chicago Section ANS 790828 request that ASLB compel NRC to file DEB & to study alternatives to suspension of operations. ASLB has no jurisdiction to define scope of NRC environ review.  
SINGER, L. N. Branch 4. 79/09/13. 11pp.

--7910180484 Notice of appearance of LN Singer on behalf of NRC. Certificate of Svc encl.  
SINGER, L. N. Branch 4. 79/09/13. 3pp.

7910290339 Motion to file instant, in reply to NRC response to intervenor motion to compel production of DEB & study of reasonable alternatives re OL suspension.  
CANNON, J., WANAT, S. W. American Nuclear Society. 79/09/25. 1p.

--7910290346 Reply to NRC response, filed in opposition to intervenor 790824 motions to compel production of DEB & study of reasonable alternatives re OL suspension. Environ evaluation is required under NEPA. Certificate of Svc encl.  
CANNON, J., WANAT, S. W. American Nuclear Society. 79/09/25. 5pp.

7910150003 Responds to appeal of initial FOIA decision denying requested info. Grants appeal re Documents 6, BC, BE & 9. Info withheld; preliminary opinions (ref FOIA Exemption 9).  
CHILK, S. J. Office of the Secretary of the Commission. 79/10/11. 3pp.

### DOCKET 27-047 BARNWELL, SC., CHEM-NUCLEAR SYSTEMS

7910020796 Forwards corrected copy of Amend 18 to Matl License 46-13536-01. License amended in entirety.  
DRAGONETTE, K. S. Low Level Waste Licensing Branch. 79/08/28. 1p.

--7910020797 Matl License 46-13536-01. Amend 18. License amended in entirety.  
DRAGONETTE, K. S. Low Level Waste Licensing Branch. 79/08/28. 7pp.

7910040382 Summary of 790807 meeting w/Chem Nuclear Sys. Inc re renewal of & amends to Barnwell disposal site license.  
KINGST, B. Low Level Waste Licensing Branch. 79/08/30. 1p.

7910050048 Ack receipt of Amend 1b to License 46-13536-01. Concludes Condition 14 of amend not workable due to inability to control vehicles parked outside receiving gate. Also requests that JB Corbett replace FP Belarie on license.  
CORBETT, J. B. Chem-Nuclear Systems, Inc. 79/09/05. 2pp.

## DOMESTIC LICENSING OF SOURCE MATERIAL

### DOCKET 40-0299 UNION CARBIDE CORP.

7910050520 Forwards revisions to environ rept. indicating organizational changes.  
REKEMEYER, P. C. Union Carbide Corp. 79/08/14. 4pp.

7910160009 Submits Amend 12 to License 8UA-648 authorizing processing of U carbonate solution from facility. Total yellowcake production rate is not to exceed 2,800 lb per day of U oxide.  
BCARANO, R. A. Uranium Recovery Licensing Branch. 79/08/27. 1p.

--7910160011 Discusses review of Union Carbide Corp 790329 amend request to process U carbonate solution from Maybell Co facility at Gas Hill mill. Recommends approval of license amend.  
KOTSCH, J. L. Uranium Recovery Licensing Branch. 79/08/27. 1p.

7910110568 Forwards specs for const of 3-foot thick clay liner. Const will start on 790901 under License 8UA-648.  
REKEMEYER, P. C. Union Carbide Corp. 79/08/28. 5pp.

7910050517 Discusses clay type to be used in const of 3-ft thick clay liner on floor of A-9 pit. Properties of clay defined in Dames & Moore rept 00822-iii-06.  
REKEMEYER, P. C. Union Carbide Corp. 79/09/14. 1p.

7910260072 Summary of 790918 meeting w/Union Carbide Corp in Silver Spring, MD re proposed tailings disposal plan.  
KOTSCH, J. L. Uranium Recovery Licensing Branch. 79/10/02. 4pp.

7910290418 Forwards specs for placement of clay liner, inadvertently omitted from Section 16, Exhibit 2 of application for renewal of matl/byproduct license.  
JOHNSON, D. L. Union Carbide Corp. 79/10/03. 1p.

--7910290421 Spec 223-11189-2 for placement of 3-ft compacted clay liner at A9 pit, inadvertently omitted from Section 16, Exhibit 2 of application for renewal of matl/byproduct license.  
\* Union Carbide Corp. 79/09/20. 4pp.

### DOCKET 40-0672 NUCLEAR METALS, INC.

7910110435 Ack receipt of 790619 ltr informing NRC of corrective & preventive actions per IE Insp Rept 40-0672/79-01.  
MCCLINTOCK, R. D. Region I, Philadelphia, Office of the Director. 79/09/20. 1p.

--7910110439 Responds to NRC 790730 ltr re questions raised per IE Insp Rept 40-0672/79-01. All employees have been issued film badges & new equipment has increased ventilation flow in airborne radioactivity area.  
TUFFIN, W. B. Nuclear Metals, Inc. 79/09/07. 6pp.

--7910110445 Ack receipt of 790619 ltr confirming & defining actions & understandings re IE Insp Rept 40-0672/79-01.  
MCCLINTOCK, R. D. Region I, Philadelphia, Office of the Director. 79/07/30. 2pp.

--7910110450 Responds to NRC 790515 ltr & defines actions & understandings resulting from IE Insp Rept 40-0672/79-01. Added emphasis has been placed on personnel training, dosimetry & shielding.  
\* Nuclear Metals, Inc. 79/06/19. 36pp.



## DOCKETED ITEMS

--7910110453 Discusses IE Insp Rept 40-0672/79-01 on 790329. No noncompliance noted.  
MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director.  
79/05/19. 2pp.

## DOCKET 40-1162 WESTERN NUCLEAR, INC.

7910110035 Comments on DES re operation of facility. Expresses concern re seepage from tailings impoundment.  
MANCINI, A. J. Wyoming, State of. 79/01/24. 3pp.

7910090599 Submits trip rept for 790725 visit to Green Mtn plant & two heap leach facilities re ongoing NEPA review.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 79/08/17. 2pp.

7910110558 Submits const rept re raising tailings pond embankment to crest elevation of 6400 ft. Const completed 780616. Details encl.  
BOGDEN, O. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.).  
79/08/27. 4pp.

7910050538 Recommends approving Western Nuclear 790625 request for amend to temporarily reduce min freeboard requirement for Split Rock mill tailings pond from ten ft to eight ft until 791001.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 79/08/31. 1p.

--7910050543 Responds to verbal request to evaluate licensee proposal to reduce available freeboard at tailings dam from ten ft to eight ft until 791001. Proposal acceptable.  
BIVINS, H. S. Hydrology Meteorology Branch. 79/07/31. 1p.

7910160118 Amends License SUA-56, Condition 22. Amend 4 temporarily modifies freeboard requirement for Jeffrey City tailings impoundment. All other conditions of license remain unchanged.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/08/31. 1p.

7910230707 Discusses error in item III of const procedure submitted in 790827 ltr. Field density testing program also discussed. Results of relative density tests encl.  
BOGDEN, O. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.).  
79/09/20. 3pp.

7910290433 Forwards tabulation of field density testing results for previous raise of Jeffrey City, WY tailings pond.  
BOGDEN, O. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.).  
79/10/02. 12pp.

## DOCKET 40-1341 EDMONTON URANIUM MINE, TVA &amp; MINES DEVELOPMENT, INC.

7910050572 Recommends awarding contract for TVA Edgemont U mill decommissioning project to Geochemical Engineers, Inc & forwards plan for decommissioning.  
TRAGER, E. A. Uranium Recovery Licensing Branch. 79/08/20. 1p.

--7910050574 Decommissioning Plan for Edgemont Tailings Mgt Program.  
TRAGER, E. A. Uranium Recovery Licensing Branch. 79/08/20. 2pp.

7910020833 Forwards Semiannual Effluent Release Rept B re radionuclides released to unrestricted areas adjacent to util U mill through liquid & gaseous effluents, for Jan-June 1979.  
LIS, L. M. Tennessee Valley Authority. 79/08/23. 1p.

10020835 Semiannual Effluent Release Rept B, for Jan-June 1979.  
\* Tennessee Valley Authority. 79/08/31. 8pp.

/10100046 Forwards aerial photos of Site B & area south & southeast of City of Edgemont. "Engineering Analysis of Mill Facility Decommissioning & Long-Term Tailings Stabilization at Remote Disposal Site" encl. Drawings available in Central Files.  
MILLS, L. M. Tennessee Valley Authority. 79/09/11. 1p.

--7910100050 "Engineering Analysis of Mill Facility Decommissioning & Long-Term Tailings Stabilization at Remote Disposal Site." Prepared for TVA.  
\* Ford Bacon & Davis Utah, Inc. 79/01/31. 250pp.

7910080354 Forwards minutes of 790829 meeting w/state officials, util & EPA re decommissioning plan.  
MARTIN, J. B. Division of Waste Management. 79/09/14. 2pp.

--7910050356 Summary of 790829 meeting w/util, EPA & state officials to discuss offsite remedial action program & agree upon alternative disposal sites.  
TRAGER, E. A. Uranium Recovery Licensing Branch. 79/09/12. 7pp.

7910050485 Forwards suppl matl re tailings area const & collapsible mats to be avoided in dike const. Mats submitted as addendum to App B of D'Appolonia Engineers rept on tailings mgt sys. Oversize drawing encl.  
BAKER, C. E. Energy Fuels Nuclear, Inc. 79/09/14. 1pp.

7910050141 Forwards info re potential sites near Edgemont, SD. Util will evaluate Site 10 & other sites identified by NRC.  
MILLS, L. M. Tennessee Valley Authority. 79/09/17. 5pp.

7910160287 Notification of 791025 meeting w/TVA, ORNL & SD Dept of Water & Natural Resources in Edgemont, SD to discuss tailings impoundment.  
TRAGER, E. A. Uranium Recovery Licensing Branch. 79/09/21. 1p.

7910220267 Discusses acceptance review re conceptual decommissioning plan & supporting environ rept. Documents are acceptable for detailed review. Forwards FR notice of availability of environ rept & of intent to prepare DES.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/09/21. 4pp.

--7910230272 Notice of availability of environ rept & of intent to prepare DES re decommissioning of Edgemont U Mill, Fall River County, SD.  
HILLER, H. J. Uranium Recovery Licensing Branch. 79/09/21. 2pp.

7910230622 Forwards under separate cover conceptual decommissioning plan & supporting environ rept pertaining to Edgemont U mill in Fall River County, SD. Plan submitted in response to NRC 790921 ltr.  
MILLS, L. M. Tennessee Valley Authority. 79/09/28. 2pp.

7910290446 Forwards affidavit certifying that on 791001 & 791003, copies of environ rept & conceptual decommissioning plan were served upon individuals identified in attachment.  
MILLS, L. M. Tennessee Valley Authority. 79/10/04. 4pp.

## DOCKET 40-1571 INTERIOR, DEPT. OF, GEOLOGICAL SURVEY

7910240698 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial."  
TANNER, A. B. Interior, Dept. of, Geological Survey. 79/10/05. 14pp.

## DOCKET 40-2061 WEST CHICAGO FACILITY, KERR-MCGEE CORP.

7909170313 Ack receipt of 790819 ltr informing NRC of steps taken to correct violations noted in IE insp.  
DAVIS, A. B. Region 3, Chicago, Office of the Director. 79/08/28. 1p.

--7909170318 Responds to NRC 790802 ltr re violations noted in IE insp. Corrective actions: individuals working in restricted areas instructed in precautions to minimize exposure to radioactive mats & new employees will be properly trained.  
HENNIGAN, G. R. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 79/08/15. 2pp.

7909210436 Notifies that addl decontamination of facility under License STA-583 may commence per approved procedures presented in 790931 & 0823 ltrs. List of addl decontamination procedures encl.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/29. 4pp.

7910110277 Notification of 790919 meeting w/EPA, ANL & state officials in Glen Ellyn, IL to discuss Kerr-McGee stabilization plan for West Chicago site.  
NIXON, W. A. Division of Fuel Facility & Materials Safety. 79/09/06. 9pp.

7910220521 Comments on Kerr-McGee Chemical Corp stabilization plan for decommissioning of facilit. Proposal examined to determine effects of work on public facilities.  
FOSTER, J. D. West Chicago, IL. 79/09/19. 2pp.

## DOCKET 40-2259 PATHFINDER MINES CORP.

7910250357 Forwards oversize map of general land use within 5-mile radius of facility.  
NUGENT, E. L. Pathfinder Mines Corp. 79/08/31. 1p.

7910240060 Forwards application for amend of License SUA-672.  
NUGENT, E. L. Pathfinder Mines Corp. 79/09/13. 1p.

# DOCKETED ITEMS

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--7910240070 Application for amend of License SUA-672 authorizing replacement of existing solvent extraction circuit.  
HUGENT, E.L. Pathfinder Mines Corp. 79/09/11. 19pp.

## DOCKET 40-3392 ALLIED CHEMICAL CORP.

7910090644 Discusses 790322 & 790615 submittals re plant emissions. Lists problems identified in solubility analysis. Further analyses will be conducted by BNML.  
CROW, W.T. Division of Fuel Cycle & Material Safety. 79/07/31. 2pp.

7910050549 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910030755 Discusses recent NRC site visit & efforts to bolster ongoing program & demonstrate compliance of Metropolis Works.  
NEWMAN, R.I. Allied Chemical Corp. 79/08/31. 2pp.

## DOCKET 40-3453 ATLAS MINERALS

7910040212 Requests amend of License SUA-917 re tailing dam, dikes around storage tanks & ore feed area. Fee encl. Forwards 790824 Dames & Moore ltr transmitting plans & specs for tailings embankment expansion proj.  
SWANBY, O.T. Atlas Minerals. 79/08/23. 4pp.

--7910040215 "Contract Specs & Drawings for Tailings Embankment Expansion Project, 12-Ft Raise," for Atlas Minerals, Moab, UT.  
\* Dames & Moore. 79/08/31. 34pp.

7910100656 Forwards monitoring well data for 1976 through second quarter of 1979. Shows increase in radium content in wells. Data from second half of 1979 erratic due to flooding.  
SWANBY, O.T. Atlas Minerals. 79/08/28. 22pp.

7910020764 Summary of 790808 meeting w/Atlas Minerals in Silver Spring. MD re proposed dam raise & certain conditions to Atlas license.  
GARCIA, P.J. Uranium Recovery Licensing Branch. 79/09/04. 2pp.

7910160152 Responds to 790606 request for two documents referred to in Conditions 12 & 13 of renewed license. Documents available for copying in NRC PDR.  
LINEHAN, J.J. Uranium Recovery Licensing Branch. 79/09/04. 1p.

--7910160157 Discusses 790808 meeting w/Atlas Minerals in Silver Spring. MD re proposed dam raise & Conditions 21, 25(d), 36, 44 & 45 of license.  
GARCIA, P.J. Uranium Recovery Licensing Branch. 79/09/04. 3pp.

7910040325 Forwards 790914 ltr to Atlas Minerals presenting responses to P. Garcias questions re proposed additions to Atlas mill tailings pond.  
DODDY, J.R. Dames & Moore. 79/09/14. 5pp.

7910050255 Forwards 790824 ltr to Atlas Minerals transmitting plans & spec documents & reporting safety factors for slope stability analysis of end-of-const conditions of Section C-C. Dames & Moore 790919 ltr to T Howard encl.  
DODDY, J.R. Dames & Moore. 79/09/19. 4pp.

## DOCKET 40-4492 FEDERAL AMERICAN PARTNERS

7910090780 Forwards addl supporting documentation of Tailing Pond 1 seepage in response to 790807 request for info.  
SPISAK, J.F. Federal American Partners. 79/09/19. 15pp.

7910160048 Forwards 790101-0701 rept re water quality & air sampling. Air sampling data incomplete due to time lag from consulting lab.  
JACKSON, F.D. Federal American Partners (Mining). 79/08/30. 13pp.

7910220490 Forwards partial response to 790807 requests re forthcoming license renewal application. Drawings encl.  
SPISAK, J.F. Federal American Partners (Mining). 79/09/07. 30pp.

7910310501 Forwards partial response to NRC 790824 questions for info re below-grade tailings disposal plan. Eight oversize drawings encl.  
SPISAK, J.F. Federal American Partners (Mining). 79/09/27. 21pp.

## DOCKET 40-6622 PATHFINDER MINES CORP.

7910120017 Ack receipt of 790809 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 40-6622/79-01.  
BROWN, G.O. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 79/08/28. 1p.

--7910120020 Responds to NRC 790717 ltr re violations noted in IE Insp Rept 40-6622/79-01. Corrective actions: further review of files produced results of wipe test surveys for fourth quarter 1978. Surveys encl.  
RUSSELL, J.E. Lucky Mc Uranium Corp. 79/08/09. 6pp.

--7910120022 Forwards IE Insp Rept 40-6622/79-01 on 790620-22 & notice of violation.  
BROWN, G.O. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 79/07/17. 2pp.

--7910120025 Notice of violation from insp on 790620-22.  
\* Region 4, Dallas, Fuel Facility & Materials Safety Branch. 79/07/17. 1p.

--7910120030 IE Insp Rept 40-6622/79-01 on 790620-22. Noncompliance noted failure of most workers to either shower or monitor themselves prior to leaving restricted areas.  
WILBORN, L., BROWN, G.O., MUSTAIN, M.J. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 79/07/17. 7pp.

## DOCKET 40-6837 NATIONAL NAVAL MEDICAL CENTER

7910260300 Forwards annual rept, Oct 1979.  
TYLER, P.E. Army, Dept. of. 79/10/24. 1p.

--7910260302 Annual rept, Oct 1979.  
\* Army, Dept. of. 79/09/30. 3pp.

## DOCKET 40-7097 MOLYCORP, INC.

7910040654 Responds to IE Bulletin 79-19. No low level radwaste generated.  
MASARKY, N.H. MolyCorp, Inc. 79/09/10. 1p.

## DOCKET 40-7578 CABOT CORP. SATELLITE DIV.

7910180114 Responds to IE Bulletin 79-19 on behalf of License STD-0994. No low level radwaste packaged for transport or burial. Lists quantities of scrap-solids & Ni-98 shipped to Pesses Co in 1978-79 for processing per License STB-1254.  
FORTHMAN, R.D. Cabot Corp. Satellite Div. 79/09/10. 1p.

## DOCKET 40-7869 PLATEAU RESOURCES, LTD.

7910250586 Summary of 790904 meeting w/DOI & Plateau Resources Ltd in Silver Spring. MD re concerns about Shooter Canyon U project not fully satisfied in NUREG-0583.  
ROTHFLEISCH, J.E. Uranium Recovery Licensing Branch. 79/09/21. 2pp.

## DOCKET 40-7994 GEISINGER MEDICAL CENTER DANVILLE, PA

7910180850 Submits results of 790801 insp of activities conducted under Licenses 37-01421-01, 37-01421-04 & SUB-977. No items of noncompliance observed. Area inspected: relationship of activities to radiation safety & compliance w/regulations.  
MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 79/08/31. 2pp.

## DOCKET 40-8027 KERR-MCOEE CORP.

7910090543 Notifies that License SUB-1010 is amended, modifying environ monitoring program by reducing sampling frequency of 26 stations.  
CROW, W.T. Division of Fuel Cycle & Material Safety. 79/07/12. 1p.

--7910090559 Safety evaluation supporting Amend 5 to License SUB-1010, authorizing reduction of sampling frequency of environ sampling stations.  
SODNO, A.L. Division of Fuel Cycle & Material Safety. 79/07/12. 4pp.

## DOCKETED ITEMS

7910090589 Confirms 790731 telcon re current NRC evaluation of all U fuel cycle facility compliance w/EPA "Environ Radiation Protection Stds for Nuclear Power Operations." Request for addl info encl.  
CROW, H. T. Division of Fuel Cycle & Material Safety. 79/08/01. 2pp.

7910020792 Notifies that License SUB-1010, Amend 7 is accepted, authorizing const & use of new liquid waste pond.  
CROW, H. T. Division of Fuel Cycle & Material Safety. 79/09/14. 1p.

--7910020793 SER supporting Amend 7 to License SUB-1010 authorizing const & use of new liquid waste pond.  
BOONING, A. L. Division of Fuel Cycle & Material Safety. 79/09/14. 2pp.

7910230602 Ack receipt of NRC 790801 ltr re request for addl info for evaluation for compliance w/EPA "Environ Radiation Protection Std for Nuclear Power Operation." Forwards requested info. Forwards: 43 oversized pages.  
SHELLEY, W. J. Kerr-McGee Nuclear Corp. 79/09/21. 100pp.

7910250149 Notifies of partial amend fee refund re 790627 application for amend to License SUB-1010.  
MILLER, H. D. License Fee Management Branch. 79/10/02. 1p.

## DOCKET 40-8064 EXXON MINERALS CO. USA, EXXON CORP.

7910110031 Notifies that Source Matl License SUA-1064 is amended w/mode per 790507 request.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/08/15. 2pp.

7910040372 Recommends that Exxon Minerals Co amend request to License SUA-1064 be granted. Request would authorize R&D leachant excursion monitoring & verification procedure program changes.  
COOPERSTEIN, R. Uranium Recovery Licensing Branch. 79/09/11. 6pp.

## DOCKET 40-8084 LISBON MINE, RIO ALGON CORP.

7910020695 Discusses necessity of licensee to submit amend to license before TLD requirement for personnel whole body monitoring can be waived. Badges must be worn until such decision is made.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/09/18. 2pp.

## DOCKET 40-8102 EXXON MINERALS CO. USA, EXXON CORP.

7910040372 Recommends that Exxon Minerals Co amend request to License SUA-1064 be granted. Request would authorize R&D leachant excursion monitoring & verification procedure program changes.  
COOPERSTEIN, R. Uranium Recovery Licensing Branch. 79/09/11. 6pp.

910240704 Responds to 790716 request for addl info in support of Jul 1978 application for renewal of License SUA-1189. Provides info re radiation dose assessment.  
ORTLOFF, G. D. Exxon Minerals Co., USA. 79/09/27. 30pp.

--7910240707 Forwards alternative to bioassay program described in "Staff Technical Position: Fuel Processing & Fabrication Branch, Bioassay at U Mills." June 1978.  
ORTLOFF, G. D. Exxon Minerals Co., USA. 78/07/14. 2pp.

--7910240710 "Proposed Mod of U Mill Bioassay Program Described in 'Staff Technical Position: Fuel Processing Bioassay at U Mills.'" \* Exxon Minerals Co., USA. 79/07/14. 9pp.

meeting w/Exxon Minerals Co in Silver  
to about  
usual.  
Branch. 79/10/04. 2pp.

re technical

3pp.

## DOCKET 40-8305 3M STATIC CONTROL SYS

7910020089 Reports incident of leakage of generally licensed static eliminator in excess of 0.0005 uCi. Caused by breakage of end plugs followed by unauthorized maint. New mounting mechanism developed.  
LAHR, T. N. 3M Co., Minnesota Mining & Mfg. Co. 79/08/29. 2pp.

## DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO.

7910110173 Supplements 790731 semiannual effluent monitoring rept. Discusses investigation into discrepancies re data on air particulate radionuclides. Corrects rept of radon gas concentrations. Summarizes restoration effort.  
SPIELER, P. Rocky Mountain Energy Co. 79/08/17. 3pp.

## DOCKET 40-8406 PESSES CO.

7910110483 Ack receipt of 790806 ltr informing NRC of steps taken to correct violations noted in IE Insp rept 40-8406/79-01.  
MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director. 79/08/31. 1p.

--7910110492 Responds to NRC 790716 ltr re violations noted in IE Insp Rept 40-8406/79-01. Corrective actions: required documents & notices will be posted in glass-enclosed case.  
PESSES, M. Pesses Co. 79/08/06. 1p.

--7910110495 Discusses IE Insp 40-8406/79-01 on 790531 & forwards notice of violation.  
MCCLINTOCK, R. O. Region 1, Philadelphia, Office of the Director. 79/07/16. 2pp.

--7910110499 Notice of violation from Insp on 790531. Noncompliance noted: improper posting of license documentation.  
\* Region 1, Philadelphia, Office of the Director. 79/07/16. 1p.

7910180114 Responds to IE Bulletin 79-19 on behalf of License STD-0944. No low level radwaste packaged for transport or burial. Lists quantities of scrap-solids & NI-98 shipped to Pesses Co in 1978-79 for processing per License STD-1254.  
FORTHMAN, R. O. Cabot Corp. Stellite Div. 79/09/10. 1p.

## DOCKET 40-8452 BEAR CREEK URANIUM CO.

7909290017 Forwards semiannual environ monitoring rept for Jan-June 1979.  
BLOSSOM, J. N. Bear Creek Uranium Co. 79/08/28. 1p.

--7909290021 Semiannual environ monitoring rept for Jan-June 1979.  
\* Bear Creek Uranium Co. 79/06/30. 9pp.

7910240145 Ack review of 790511 response & requests addl info re survey results of lateral movement of installed embankment & Paragraph 5.3 of Tech Spec C-1.  
LINEHAN, J. J. Uranium Recovery Licensing Branch. 79/09/24. 2pp.

7910230606 Submits addl info requested by NRC 790409 ltr & 790822 telcon re mill expansion amend. Four oversized pages encl.  
MENLOCK, R. L. Rocky Mountain Energy Co. 79/09/27. 30pp.

## DOCKET 40-8477 THE BOEING CO.

7910230346 Advises of requirement to submit matl transfer rept to NRC whenever transfer of 1 g or more of contained U-233, U-235 or Pu in BNM, 1,000 kg or more of U or thorium in source matl, or 1,000 Ci or more of tritium occurs.  
SPARKS, E. Technical Planning & Information Branch. 79/09/27. 1p.

## DOCKET 40-8502 IRIGARY MINE, WYOMING MINING CORP.

7910050601 Forwards notifications re excursion status of shallow monitor wells, provided biweekly to State of WY.  
SCHENDEL, K. R. Wyoming Mineral Corp. 79/08/14. 14pp.

7910240643 Forwards interim bioassay program for Irigaray, WY drying & packaging facility. Reg Guide 8.22 & 790928 ltr re fee encl.  
SCHENDEL, K. R. Wyoming Mineral Corp. 79/08/17. 8pp.

# DOCKETED ITEMS

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--7910240655 "For Comment" issue of Reg Guide 8.22, "Bioassay at U Mills."  
\* Office of Standards Development. 79/07/31. 5pp.

--7910240658 Forwards fee as part of 790817 transmittal re License SUA-1341.  
SCHEDEL, K.R. Wyoming Mineral Corp. 79/09/28. 1p.

7910140160 Forwards nonproprietary environ evaluation in support of application for amend to License SUA-1341 re increased plant flow rates. Withdraws "Environ Evaluation - License SUA-1341," dtd 790629.  
SCHEDEL, K.R. Wyoming Mineral Corp. 79/08/29. 1p.

--7910140165 "Environ Evaluation - License SUA-1341."  
\* Wyoming Mineral Corp. 79/08/29. 22pp.

7910020619 Forwards "Discussion of Shallow Zone Excursion at Irigaray," & addl info in support of 790629 application to amend License SUA-1341.  
SCHEDEL, K.R. Wyoming Mineral Corp. 79/09/05. 2pp.

--7910020622 "Discussion of Shallow Zone Excursion at Irigaray." Data re proposed plant changes for 2000 gallons/minute, current restoration plan, radon loss determination method, water quality & oversize drawings encl.  
SCHEDEL, K.R. Wyoming Mineral Corp. 79/09/05. 70pp.

7910240673 Forwards 790910 ltr from WY Dept of Environ Quality re weekly water quality analysis of shallow monitor zone.  
SCHEDEL, K.R. Wyoming Mineral Corp. 79/09/18. 10pp.

7910240633 Forwards 790917 ltr from WY Dept of Environ Quality re biweekly notification of excursion well status.  
SCHEDEL, K.R. Wyoming Mineral Corp. 79/09/26. 13pp.

## DOCKET 40-8584 UNION 76 MINERALS EXPLORATION CO.

7910020844 Ack 790725 ltr notifying of current schedule for embankment const. Any change in schedule should be passed on to AA DePhillips.  
LINEHAN, J.J. Uranium Recovery Licensing Branch. 79/09/18. 1p.

## DOCKET 40-8585 WYOMING MINERAL CORP.

7910230627 Submits corporate info describing Westinghouse technical qualifications in nuclear science & technology.  
DIPIAZZA, R.P. Westinghouse Electric Corp. 79/09/26. 5pp.

## DOCKET 40-8625 DRB. WOOD, HEWITT, HAUGAN

7910240082 1E Insp Findings & Licensee Ack dtd 790913 of License SUB-1303. Insp findings: current copy of 10CFR20, copy of license or copy of operating procedures not properly posted or made available.  
CAIN, C.L. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

## DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC.

7910190141 Forwards employee exposure records at Hanksville lab, analysis repts of low vol sampling sites & map showing sampling locations. Exposure records withheld per Privacy Act.  
ROBERTS, D. Energy Fuels Nuclear, Inc. 79/09/06. 6pp.

## DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC.

7910100638 Forwards "Review of Tailings Mgt Sys: White Mesa U Project, Energy Fuels Nuclear, Inc." No insurmountable outstanding problems.  
NELSON, J.D. Colorado State Univ. 79/08/23. 1p.

--7910100642 "Review of Proposed Tailings Mgt Sys: White Mesa U Project, Energy Fuels Nuclear, Inc."  
NELSON, J.D., ABT, S.R., EDGAR, T.V. Colorado State Univ. 79/04/23. 18pp.

7910220198 Informs of consultation w/UT Div of Wildlife Resources re specs & extent of fencing. Forwards ltr approving plans.  
BAKER, C.E. Energy Fuels Nuclear, Inc. 79/08/24. 8pp.

7910050265 Supplements 790503 ltr. Agreement signed w/o State Historic Preservation Officer signature. May result in unnecessary site disturbance, problems w/completion date & addl cost to developers Energy Fuels Nuclear, Inc. Requests meeting.  
SMITH, M.T. Utah, State of. 79/09/12. 2pp.

7910050052 Submits addl copies of matls sent to NRC in 790911 ltr.  
BAKER, C.E. Energy Fuels Nuclear, Inc. 79/09/13. 1p.

--7910050061 Submits rept, "Guideline Specs for Earthwork, Liner Matl, Liner Installation, Insp & Maint, Tailings Mgt Sys for White Mesa Project," in accordance w/Condition 26 of License SUA-1358.  
BAKER, C.E. Energy Fuels Nuclear, Inc. 79/09/11. 1p.

--7910050067 "Guideline Specs for Earthwork, Liner Matl, Liner Installation, Insp & Maint, Tailings Mgt Sys for White Mesa U Project."  
\* Energy Fuels Nuclear, Inc. 79/09/11. 35pp.

--7910050073 Submits 790905 ltr from UT Div of State History approving present layout of site haul roads. Oversize map indicating present haul road locations encl.  
BAKER, C.E. Energy Fuels Nuclear, Inc. 79/09/11. 3pp.

7910260196 Forwards addl documentation re historic sites in project area. Includes DOI 790920 ltr & State of UT Dept of Development Svcs 790911 ltr. Oversize map encl.  
BAKER, C.E. Energy Fuels Nuclear, Inc. 79/09/27. 9pp.

7910260198 Responds to NRC dam safety questions re White Mesa U Project, Blandings UT. Includes info re performance of dike structures, NRC insp & documentation of const & protection against heavy storms.  
VINCELETTE, M.D. Energy Fuels Nuclear, Inc. 79/09/28. 12pp.

7910240714 Forwards cultural resource inventory of northeast quarter of Section 33, T37S, R22E, prepared by UT Dept of Development Svcs.  
BAKER, C.E. Energy Fuels Nuclear, Inc. 79/10/03. 20pp.

7910290428 Submits review of dam safety questions re White Mesa U project tailings impoundment, presented 790927 by D'Appolonia Consulting Engineers. Assuming drain & collection sys will be installed as described, all questions adequately addressed.  
NELSON, J.D. Colorado State Univ. 79/10/04. 1p.

7910290479 Forwards Addendum 2, guideline specs, resulting from 791004 insp of tailings embankment foundations. Info describes initial treatment & fill placement on rock foundations of embankments.  
BAKER, C.E. Energy Fuels Nuclear, Inc. 79/10/10. 2pp.

## DOCKET 40-8689 PUERTO RICO, UNIV. OF

7910010125 1E Insp Findings & Licensee Ack dtd 790803 of License SUB-1335. Insp findings: Form AEC-3 not properly posted.  
WOODRUFF, R.L. Region 2, Atlanta, Office of the Director. 79/09/03. 1p.

## DOCKET 40-8692 COTTER CORP.

7910040061 Forwards pages amending revised source matl license application per 790830 conference. Index attached to each set of revised pages listing section, table & pages amended & indicating nature of amendments.  
SMITH, T. Cotter Corp. 79/09/06. 61pp.

7910170079 License SUA-1370, authorizing possession of 4,000 kg U to be used in form of U waste tailings for recovery of U from test pit ore.  
SCARANO, R.A. Division of Waste Management. 79/09/19. 3pp.

7910220371 Safety/enviro evaluation rept re Cotter Corp application for source matl license authorizing R&D studies on U recovery using Holmes & Narver thin layer leaching process, in Johnson County, WY. Recommends approval.  
ROTHFLEISCH, J.E., SCARANO, R.A. Uranium Recovery Licensing Branch. 79/09/19. 8pp.

7910260325 Forwards License SUA-1370 & safety/enviro analysis rept. License limits tailings mgt to onsite storage at standby tailings storage area followed by permanent disposal at Bear Creek U Project tailings pond. W/o encl.  
SCARANO, R.A. Uranium Recovery Licensing Branch. 79/09/19. 2pp.

## DOCKETED ITEMS

DOCKET 40-8693 OGLE PETROLEUM, INC.

- 7910050788 Quarterly rept for pilot (R&D) in situ U solution mining operation, May-Jul 1979.  
CATCHPOLE, G. J. Ogle Petroleum, Inc. 79/08/29. 65pp.
- 7910180485 Discusses notification of restoration activity. Submits info re restoration procedures, time schedules & post-restoration monitoring.  
CATCHPOLE, G. J. Ogle Petroleum, Inc. 79/09/18. 2pp.
- 7910250232 Forwards preliminary aquifer restoration rept on Bison Basin pilot in situ U mining operation. License SUA-1336. Requests review of rept & ack of satisfactory aquifer restoration demonstration.  
CATCHPOLE, G. J. Ogle Petroleum, Inc. 79/09/20. 2pp.

- 7910250235 "Preliminary Restoration Rept, Sept 1979"  
\* Ogle Petroleum, Inc. 79/09/20. 14pp.

DOCKET 40-8698 PLATEAU RESOURCES, LTD.

- 7910050222 Forwards 780508 application for source matl license, including page revisions to application & page revisions to May 1978 environ rept. Check for fee encl.  
NEWMAN, P. Plateau Resources, Ltd. 79/09/11. 12pp.
- 7910050231 Forwards application for source matl license, environ rept for proposed facility & preliminary geotechnical engineering rept.  
HEIKS, R. L. Plateau Resources, Ltd. 79/09/05. 3pp.
- 7910050239 Application for source matl license to authorize use of 5,000 lbs of U.  
HEIKS, R. L. Plateau Resources, Ltd. 79/09/05. 8pp.
- 7910030821 Forwards revised pages to May 1978 environ rept.  
SEWELL, R. D. Plateau Resources, Ltd. 79/09/06. 26pp.
- 7910110036 Forwards License SUA-1371. License conditioned to require that licensee submit, for NRC approval, copy of surety arrangements & supporting documentation showing mill site costs.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/09/21. 2pp.
- 7910110041 Matls license SUA-1371 for Plateau Resources Ltd authorizing possession of byproduct matl in form of U waste tailings generated by milling operations.  
MILLER, V. L. Licensing Management Branch. 79/09/21. 7pp.
- 7910110048 Safety evaluation supporting Source Matl License SUA-1371.  
ROTHFLEISCH, J. J. SCARAND, R. A. Uranium Recovery Licensing Branch 79/09/20. 23pp.
- 7910240001 Forwards addl page revision to environ rept submitted on 780505.  
NEWMAN, P. Plateau Resources, Ltd. 79/09/27. 3pp.

DOCKET 40-8721 ROCKY MOUNTAIN ENERGY CO.

- 7910230286 Comments on environ assessment rept for Nine Mile Lake in situ leach U mine & suggests measures to prevent spills of radwaste, protect water fowl & reclaim habitat.  
DEXTER, W. D. Wyoming, State of. 79/09/03. 2pp.
- 7910120513 Submits concerns re Nine Mile Lake U project in Natrona County, WY. Public lands within project area not identified. No indication re use of public land. List of contract archeologists & oversite map of site encl.  
BAKER, D. P. Interior, Dept. of, Bureau of Land Management. 79/09/14. 5pp.

DOCKET 40-8723 GULF MINERAL RESOURCES CO.

- 7910020767 Summary of 790814 meeting w/Gulf Minerals Resources Co in Silver Spring, MD re work done by Gulf Minerals Resources in response to NRC review comments on tailings impoundment sys proposed for project.  
TRAGER, E. A. Uranium Recovery Licensing Branch. 79/08/27. 3pp.

- 7910010539 Summary of 790831 meeting w/Gulf Mineral Resources Co in Denver, CO re ongoing work by Gulf Mineral Resources in response to NRC review comments on proposed tailings impoundment sys.  
TRAGER, E. A. Division of Waste Management. 79/09/12. 3pp.

- 7910202332 Notifies that byproduct matl license application & supporting environ rept are acceptable for detailed review. Forwards FR notice of environ rept availability & of intent to prepare DES.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/09/21. 4pp.

- 7910220237 Notice of availability of environ rept & of intent to prepare DES.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/09/21. 3pp.

DOCKET 40-8726 NEW MEXICO HEALTH - ENVIRONMENT DEPT.

- 7910290004 Forwards designer memorandum re groundwater collection & evacuation scheme, general design concepts for liquid waste disposal & probable max precipitation & 100-yr storm impoundment vol & pool elevations.  
TOPP, A. A. New Mexico, State of. 79/09/24. 1p.
- 7910290008 "Designer Memorandum 1, Groundwater Collection & Evacuation Scheme."  
VOLPE, R. A. Affiliation Unknown. 79/09/07. 8pp.
- 7910290010 "Designer Memorandum 2, General Design Concepts for Liquid Waste Disposal."  
\* Affiliation Unknown. 79/09/17. 14pp.
- 7910290014 "Designer Memorandum 3, Probable Max Flood Series & 100-Yr Storm Impoundment Vol & Pool Elevations for Stage 1 Catchman Dam." Oversize drawing encl.  
FAITH, S. E. Science Applications, Inc. 79/09/20. 7pp.
- 7910300026 Forwards documents related to application. One copy of each designer memo sent directly to JD Nelson, Ft Collins, CO. W/o encl.  
TOPP, A. A. New Mexico, State of. 79/09/28. 1p.

DOCKET 40-8727 KERR-MCGEE NUCLEAR CORP.

- 7910250457 Requests addl info re application for source matl license to authorize recovery of U from mine water, utilizing ion exchange techniques.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/10/03. 2pp.

DOCKET 40-8729 PIONEER URANIAN, INC.

- 7910250092 Forwards 1tr application for byproduct matl license.  
STEWART, R. B. Pioneer Uranian, Inc. 79/10/02. 2pp.
- 7910250095 1tr application for byproduct matl license.  
STEWART, R. B. Pioneer Uranian, Inc. 79/10/02. 1p.
- 7910250098 Forward environ rept, "Radioactive Matls License Application" & "Investigation & Design Rept for Proposed Mill Waste Mgt Facilities."  
POLAK, R. J. Pioneer Uranian, Inc. 79/09/10. 1p.
- 7910250101 "Radioactive Matls License Application." W/supporting technical documentation & radiological health physics rept. Available in PDR.  
\* Pioneer Uranian, Inc. 79/09/10. 100pp.
- 7910250104 Environ rept. Available in PDR.  
\* Pioneer Uranian, Inc. 79/09/10. 500pp.
- 7910250108 "Investigation & Design Rept for Proposed Mill Waste Mgt Facilities." Available in PDR.  
DAVIDSON, L. K. Dames & Moore. 79/09/10. 500pp.

DOCKET 40-8731 PHILLIPS URANIUM CORP.

- 7910110473 Ack receipt of 790730 1tr requesting environ repts & application for source matl license. Notifies that changes are being made to rept. Upon completion of changes appropriate number of copies will be provided.  
VELASQUEZ, J. R. Phillips Uranium Corp. 79/09/06. 2pp.

# DOCKETED ITEMS

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## DOCKET 40-8746 DAWN MINING CO.

7910110160 Application for renewal of Radioactive Matl License  
WN-1043-1.

THOMPSON, J. E. Dawn Mining Co. 79/07/31. 115pp.

--7910110164 EIS re tailings disposal facility expansion project.  
\* Dawn Mining Co 79/07/30. 100pp.

7910250466 Comments on proposed preoperational monitoring program for  
proposed heap leach operation at Midnite Mine. Program  
contains all essential elements of comprehensive  
preoperational monitoring program.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/10/04. 2pp.

## DOCKET 40-8747 EVEREST MINERALS CORP.

7910030138 Forwards application & permit licenses from TX Dept of Water  
Resources re in situ mining, area authorization, air control  
& deep disposal well.  
MAYS, W. M. Everest Minerals Corp. 79/07/16. 120pp.

7910040009 Forwards licensing matls originally sent to TX Dept of  
Health re application for radioactive matls license for U  
project.  
STOVER, D. E. Everest Minerals Corp. 79/07/20. 630pp.

7910160482 Forwards info in response to request re industrial waste  
disposal well program in TX. List of consultants & consulting  
firms encl.  
STEINGRABER, D. Texas, State of. 79/07/20. 62pp.

7910050272 Discusses Hobson Mining Project injection well, TX Dept of  
Water Resources Permit WDW-168. Recommends NRC consider  
agreement w/ TX to license injection of U process waste  
waters in TX. Considers risk minimal.  
WILLIAMS, R. E. Idaho, Univ. of. 79/07/30. 4pp.

7910110482 Requests issuance of matl/byproduct license for possession  
& storage of ground wastes generated by in situ solution  
mining at leach mining project near Hobson, TX. Submits  
supplemental info supporting issuance of license.  
MAYS, W. M. Everest Minerals Corp. 79/09/17. 4pp.

7910250137 Notice of negative declaration re issuance of matl/byproduct  
license for Hobson project in Karnes County, TX.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/09/26. 2pp.

--7910250141 EIA supporting issuance of matl/byproduct license for Hobson  
project in Karnes County, TX.  
KAUFMANN, R. S. Uranium Recovery Licensing Branch. 79/09/30. 2pp.

7910260201 Forwards Matl/Byproduct License SUA-1372 & EIA.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/09/28. 1p.

--7910260203 Matl/Byproduct License SUA-1372 for Everest Minerals Corp.  
authorizing possession of U waste tailings generated by  
licensee source matl extraction operations, for use in  
drilling, const & operating underground waste injection well.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/09/28. 2pp.

7910260207 Lists procedures & steps re review of matl/byproduct license  
application for U extraction project in Karnes County, TX.  
KAUFMANN, R. Uranium Recovery Licensing Branch. 79/09/28. 1p.

## DOCKET 40-8748 CYPRUS MINES CORP., URANIUM DIV.

7910310011 Environ rept for facility.  
\* Cyprus Mines Corp. 79/06/30. 1260pp.

--7910310013 Environ rept, app.  
\* Cyprus Mines Corp. 79/06/30. 1260pp.

7910110478 Forwards executive summary of project, to be inserted in  
radioactive matls license application.  
THOMPSON, M. A. Cyprus Mines Corp. 79/07/31. 8pp.

7910110038 Forwards info & data used by NRC in performing radiological  
impact evaluations for U milling operations, principal  
parameters for radiological assessments & Reg Guides &  
branch position papers. Describes licensing. W/o encl.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/08/13. 2pp.

7910180610 Summary of 790723 meeting w/ Cyprus Mines Corp & WY Mineral  
Corp in Silver Spring, MD re Hansen Project licensing.  
KRUG, M. E. Uranium Recovery Licensing Branch. 79/09/21. 2pp.

7910260228 Forwards Hansen Project environ rept to fulfill requirements  
of contract.  
KRUG, M. E. Uranium Recovery Licensing Branch. NRC-02-79-036.  
79/09/23. 1p.

7910290241 Discusses review of radioactive matls license application &  
environ rept. Requests field data, baseline data & surety  
agreements. Commencement of const prior to licensing  
conclusion is grounds for NRC denial.  
MONTGOMERY, J. L. Colorado, State of. 79/09/27. 1p.

## DOCKET 40-8749 EDLOW INTERNATIONAL CO.

7910110433 Requests halt to processing of 790813 application for SNM  
license. Application will be withdrawn & resubmitted at  
future date to cover storage at different site.  
PODHURST, B. W. Edlow International Co. 79/09/14. 1p.

## DOCKET 40-8751 COTTER CORP.

7910220007 Forwards application for matl/byproduct license authorizing  
Cotter Corp to dispose of 11.4 tons U mill tailings  
containing various compounds & Th-230.  
MCGRATH, E. J. McGrath, E. J. 79/09/11. 2pp.

--7910220008 Application for matl/byproduct license authorizing Cotter  
Corp to dispose of 11.4 tons U mill tailings containing  
various U compounds & Th-230.  
SMITH, T. C. Cotter Corp. 79/09/10. 2pp.

## DOCKET 40-8752 PINAL MINERALS & MINING, LTD.

7910220121 Forwards environ appraisal, supplemental environ &  
meteorological info & license documents. Requests necessary  
application forms for byproduct/matls license.  
CLARY, T. A. Pinal Minerals & Mining, Ltd. 79/09/06. 241pp.

7910220115 Requests technical assistance to provide environ evaluation  
Forwards license file w/o insp repts.  
FITZRANDOLPH, L. Arizona, State of. 79/09/14. 7pp.

7910260211 Requests that AZ AEC provide addl info re EIS for Pinal  
Mining & Minerals heap leach operation at Lucky Day Mine.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/10/05. 14pp

--7910260216 Ack receipt of 790906 request for matl/byproduct application  
form. NRC has no application form specifically for mill  
tailings as byproduct matl. Reg Guides 3.5 & 3.6 & NRC branch  
technical position re U mill tailings mgt encl. W/o encl.  
MILLER, H. J. Uranium Recovery Licensing Branch. 79/10/05. 1pp

## DOCKET 40-8753 CALIFORNIA, STATE OF

7910250056 Responds to questions re operations & radiation safety  
program, resulting from 790823 meeting.  
MARTIN, W. F. Martin-Trost Associates. 79/08/23. 8pp.

7910110436 Forwards operations plan of proposed upgrading of U ore by  
Martin-Trost Associates. Applicant has been informed of  
deficiencies in application. CA Dept of Health Svc is  
reviewing proposal re possible negative declaration.  
FEES, K. B. California, State of. 79/08/24. 43pp.

## DOCKET 40-8754 COLORADO DEPT. OF HEALTH

7910190151 Forwards CO Dept of Health review of Keota project &  
comments from Div of Water Resources, CO Dept of Natural  
Resources. Requests comments. W/o encl.  
MONTGOMERY, J. L. Colorado, State of. 79/09/10. 1p.

--7910190156 Forwards radioactive matl license application & environ  
rept for WY Mineral Corp Keota project. Requests NRC review  
& comment re liquid waste control & preoperational environ  
programs.  
HAZLE, A. J. Colorado, State of. 78/11/20. 2pp.

## DOCKETED ITEMS

--7910190160 Forwards state license application for WY Mineral Corp Keata project. Listing of mine manager responsibilities, info re training of radiation protection officer & radiation protection program encl.  
HAZLE, A. J. Colorado, State of. 78/11/28. 70pp.

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

## DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTOR

## J. Insurance &amp; Indemnity Information

7910220306 Forwards executed Amend 11 to Indemnity Agreement E-28, modifying prefatory language re transportation & handling of temporary storage of radioactive matl.  
STEMPLE, P. J. Michigan, Univ. of. 79/10/17. 2pp.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7910090508 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050386 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020154 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/07/07. 1p.

## DOCKET 50-3 INDIAN POINT STATION, UNIT 1

## Q. Adjudicatory correspondence

7910020023 Ack 790611 ltr w/petition requesting shutdown of reactors. Both forwarded to NRC headquarters.  
ABRAHAM, K. Region 1, Philadelphia, Office of the Director. 79/07/25. 1p.

--7910020026 Opposes power plants for inept operation & danger. Requests info on NRC plans re reactors. Petition by Housatonic Safe Energy Alliance encl.  
DAVIS, R. Affiliation Unknown. 79/06/11. 1p.

--7910020027 Petition for shutdown of power plant.  
DAVIS, R., BERKEY, B., KERN, R. Housatonic Safe Energy Alliance. 79/06/10. 2pp.

7910030221 Order extending time until 15 days after svc of supplemental majority opinion for filing petitions for review of seismic issues of ALAB-422 & ALAB-436. Time for NRC to grant petitions is extended to 30 days after filing of petitions.  
CHILK, S. J. Office of the Secretary of the Commission. 79/08/23. 2pp.

910030173 Forwards AS Rosenthal & JH Buck 790904 supplemental opinion in Swabrook proceeding & JH Buck & LR Quarles 790604 supplemental opinion in Indian Point proceeding. CJ Bishop 790906 memo re amend to MC Farrar 790803 opinion encl.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/06. 2pp.

--7910030178 Supplemental opinion in response to MC Farrar 790803 dissenting opinion on seismic issues in ALAB-422.  
ROSENTHAL, A. S., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 79/09/06. 19pp.

--7910030183 Supplemental opinion in response to MC Farrar 790803 dissenting opinion on seismic issues in ALAB-436.  
BUCK, J. H., QUARLES, L. R. Atomic Safety and Licensing Appeal Panel. 79/09/06. 4pp.

--7910030189 Amend to MC Farrar 790803 dissenting opinion to avoid possible confusion between two different areas of conservatism.  
FARRAR, M. C., BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/06. 3pp.

7910180121 Petition for decommissioning of Unit 1 & suspension of Units 2 & 3. Alleges that potential consequences of accident could be enormous due to failure of util to comply w/basic safety requirements.  
WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Sheldon, Harmon & Weiss. 79/09/13. 27pp.

--7910180141 Responds to 690902 ltr. Advises that license will not expire if renewal is filed before 691216, since technical matters cannot be resolved on proposed schedule.  
MORRIS, P. A. Atomic Energy Commission, Directorate of Licensing. 69/09/22. 1p.

--7910180150 Affidavit in support of petition for decommissioning of Unit 1 & suspension of Unit 2 & 3 operation.  
ROLLARD, R. O. Union of Concerned Scientists. 79/09/13. 3pp.

7910310137 Petition for review of part of ASLAD decision ALAB-861, relating to seismic monitoring network. Alleges ASLAD failed to give fair weight to NRC & State of NY testimonies. Certificate of Svc encl.  
FLEISCHAKER, D. Citizens Committee for Protection of the Environment. 79/09/24. 6pp.

7910190020 Opposes UCS request that NRC issue order directing suspension of operation of Units 2 & 3 & decommissioning of Unit 1. Relief sought should be denied or alternatively be deemed request for rulemaking.  
BRANDENBURG, B. L. Consolidated Edison Co. of New York. 79/09/20. 5pp.

7910240632 Motion for extension until 791109 to respond to NY State Energy Dfc & Citizens Committee for Protection of Environ petitions requesting review of expansion of seismic network.  
SMITH, B. H. Branch 2. 79/10/05. 27pp.

--7910240644 Affidavit attesting that seismic issues in proceeding have been disregarded for two years, making current review more complex. Add time will serve interest of public. Notice of appearance & Certificate of Svc encl.  
KNIGHT, J. P. Division of Systems Safety. 79/10/05. 6pp.

7910250230 Answer in opposition to NY State Energy Dfc 790921 petition requesting Commission review of ALAB-436 & ALAB-861. Petition does not show proper basis for review. ASLAD decision has not been disputed. Certificate of Svc encl.  
DAVIS, J. P. Consolidated Edison Co. of New York. 79/10/09. 2pp.

7910250449 Answer in opposition to NY State Energy Dfc 790921 petition requesting Commission review of ALAB-436 & ALAB-861. Test of "clearly erroneous decision" has not been met. Certificate of Svc encl.  
FREY, T. R. Power Authority State of New York. 79/10/09. 11pp.

7910190111 Notice of address change, as of 791001, will be at 1735 Eye Street, Suite 709, Washington, DC.  
FLEISCHAKER, D. Fleischaker, D. S. 79/10/10. 1p.

7910250427 Order granting extension until 791108 for NRC to respond to NY State Energy Dfc & Citizens' Committee for Protection of Environ petitions to intervene. Good cause shown.  
CHILK, S. J. Office of the Secretary of the Commission. 79/10/10. 1p.

## H. General correspondence

7910030454 Updates info re access of NRC Region I personnel to util facilities. JR Johnson, NRC Badge B-0241, is to be added to Encl 1 & delete from Encl 2 of NRC 790702 ltr.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/08/31. 1p.

## P. Operating license stage documents &amp; correspondence

7909140043 Requests that review of potential for inadvertent reactor scrams & safety injection sys actuations be submitted to NRC within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/06/26. 2pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910030638 Responds to IE Bulletin 79-17. Unit 1 has been shut down & is in defueled condition. Results of examinations of Unit 2 piping have revealed no signs of cracking in stagnant, oxygenated, borated water safety-related sys.  
CARILL, W. J. Commonwealth Edison Co. 79/08/24. 5pp.

# DOCKETED ITEMS

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7910100623 FOIA request for sequel to WASH-88 documents re 1952-53 ACRS proceedings, documents submitted to ACRS during 1953 concerning proposed reactor site & documents referenced in WASH-88.  
VELLIN, J. Massachusetts Institute of Technology. 79/09/04. 2pp.

7910030182 Forwards Amends 27 & 59 to Licenses DPR-5 & DPR-26, respectively, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

--7910030190 Amends 27 & 59 to Licenses DPR-5 & DPR-26, respectively, revising Tech Specs re operating organization, reporting requirements for Unit 1 & qualifications of chemistry & radiation safety director.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 24pp.

--7910030197 Safety evaluation supporting Amends 27 & 59 to Licenses DPR-5 & DPR-26, respectively.  
\* Office of Nuclear Reactor Regulation. 79/09/18. 3pp.

--7910030200 Notice of issuance & availability of Amends 27 & 59 to Licenses DPR-5 & DPR-26, respectively.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910100613 Partially responds to FOIA request for sequel to WASH-88 documents re 1952-53 ACRS proceedings, documents submitted to ACRS during 1953 concerning proposed reactor site & documents ref in WASH-88.  
MCCAULEY, W.R. Energy, Dept. of. 79/09/20. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910260341 Request addl info re adequacy of offsite power sys.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.

7910100619 Responds to FOIA request for sequel to WASH-88 documents re 1952-53 ACRS proceedings, documents submitted to ACRS during 1953 concerning proposed reactor site & documents ref in WASH-88. Unable to locate documents.  
FELTON, J.M. Division of Rules and Records. 79/10/05. 1p.

7910220348 Forwards response to NRC 790727 & 0808 requests for addl info re degraded grid voltage & adequacy of station electrical distribution sys voltages. Extensive computer analyses required will be completed by 800301.  
CAHILL, W.J. Consolidated Edison Co. of New York. 79/10/16. 8pp.

## G. Inspection reports, IE Bulletins & correspondence

7910020087 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910020516 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910160272 Responds to IE Bulletin 79-21. Unit 1 shut down while util decides whether to install ECCS. Discusses review results for Unit 2 level indication & control signals for each steam generator.  
CAHILL, W.J. Consolidated Edison Co. of New York. 79/09/17. 8pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910090570 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040094 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 4pp.

7910180118 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160517 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170585 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910110339 Responds to 790917 ltr re potential interaction between nonsafety-grade & safety-grade sys addressed in IE Info Notice 79-22. Info will be provided if affirmative decision reached to return Unit 1 to svc.  
CAHILL, W.J. Commonwealth Edison Co. 79/10/09. 1p.

## R. Periodic operating reports & related correspondence

7910020385 Forwards Quarterly Rept 16 for seismic monitoring program for Mar-May 1979.  
CAHILL, W.J. Consolidated Edison Co. of New York. 79/09/19. 1p.

--7910020388 Quarterly Rept 16 for seismic monitoring program for Mar-May 1979.  
\* Woodward-Clyde Consultants. 79/09/07. 42pp.

7910120241 Forwards fish impingement data for Sept 1979.  
MONTI, W.A. Consolidated Edison Co. of New York. 79/10/10. 16pp.

7910220295 Forwards tabulation of daily record of fish collections for Sept 1979.  
CAHILL, W.J. Consolidated Edison Co. of New York. 79/10/12. 4pp.

## U. Congressional/Executive Correspondence

7910310056 Requests response to encl Holden 790828 ltr re possible facility safety problems.  
PEYSER, P.A. House of Rep. 79/09/17. 2pp.

7910260442 Expresses dismay w/de facto secret meetings conducted by NRC on 790925-26 re upgrading of inadequate emergency preparedness planning. Requests rescheduling & opening of meeting for public.  
FISH, H. House of Rep. 79/10/09. 1p.

## DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

7910020074 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910310079 Forwards IE Insp Repts 50-005/79-02, 70-0113/79-02, 70-0144/79-02 & 70-0242/79-02 on 790508-11. No noncompliance noted.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/09/07. 2pp.

--7910310086 IE Insp Repts 50-005/79-02, 70-0113/79-02, 70-0144/79-02 & 70-0242/79-02 on 790508-11. No noncompliance noted. Major areas inspected: nuclear matl control & accounting.  
ZIBULSKY, H. Region 1, Philadelphia, Office of the Director.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 79/08/20. 8pp.



## DOCKETED ITEMS

## DOCKET 50-6 BATTELLE MEMORIAL INST. RESEARCH REACTOR

## Q. Inspection reports, IE Bulletins &amp; correspondence

7910110191 Forwards IE Insp Repts 30-05728/79-05, 30-006/79-01 & 70-0008/79-04 on 790807-10. No noncompliance noted.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/27. 2pp

--7910110193 Notice of deviation from insp on 790807-10.  
\* Region 3, Chicago, Office of the Director. 79/08/24. 1p.

--7910110206 IE Insp Rept 30-05728/79-03, 30-006/79-01 & 70-0008/79-04 on 790807-10. No noncompliance noted. Major areas inspected: Facility changes & mod operations reviewed & internal/external exposure review  
PECK, C.C., MILLER, D.E., GREGER, L.R. Region 3, Chicago, Office of the Director. 79/08/24. 6pp.

7910120043 Ack receipt of 790912 ltr informing NRC of steps taken to correct deviation noted in 790829 ltr & IE insp repts.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/21. 1p.

--7910120045 Responds to NRC 790829 ltr re deviation noted in IE insp on 790807. Corrective actions: new stack monitoring sys installed at hot cell.  
TOY, H.L. Battelle Memorial Institute, Columbus Laboratories 79/09/17. 1p.

## DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

7910230231 Discusses status of review of incomplete items re mod to emergency condenser valves, makeup supply & level indication to provide safe shutdown capability in event of fire.  
Forwards status summary sheet. W/o encl.  
LAINE, G. Plant Systems Branch (Pre 791030). 79/09/28. 3pp

7910110365 Forwards Revision 3 of interim security plan. Plan withheld (ref 10CFR2.790).  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 1p.

7910250439 Discusses review of 790831 ltr re incomplete items of fire protection safety evaluation. Approves deferral of util evaluation re emergency condenser mods until SEP completion. NRC position on safe shutdown capability encl  
ZIEHMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/10/11 9pp.

## G. Adjudicatory correspondence

7910090508 Submits questions re procedural, financial & technical facts concerning facility. Focuses on concerns re radiation effects on present & future generations.  
DEUTSCH, S., DEUTSCH, D. Affiliation Unknown. 79/08/16. 1p

## H. General correspondence

7910010122 Opposes proposed decontamination of facility. Procedure is experimental w/no guarantee for success. Lack of EIS, mystery surrounding NS-1 & excessive cost add to suspicions.  
SHURTS, W. Affiliation Unknown. 79/07/30. 2pp.

10030129 Requests info re decontamination process at plant site including process cost, disposal methods, contamination possibilities, evacuation plan & environ effects.  
DEUTSCH, D.J. Affiliation Unknown. 79/08/16. 1p.

7910110157 Responds to ltr requesting info re chemical decontamination of facility. Not experimental procedure. Cost to be \$30-40 million. Corrosive solution contains Dow Chemical NS-1 & chelating agents.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/14. 3pp

--7910110167 Requests info on Nov chemical decontamination of facility, re experimental nature of procedure, costs & liability for expenses, presence of Dow Chemical NS-1 or chelating agents in corrosive solution & possible harm to environ.  
DEUTSCH, D.J. Affiliation Unknown. 79/09/14. 1p.

7910220250 Responds to AJ Berk 790808 ltr requesting that EIS be prepared prior to chemical decontamination. Currently reviewing need for EIS. Forwards response to K Drey & 790409 FR notice.  
EISENHUT, D.Q. Division of Operating Reactors. 79/09/17. 2pp.

7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910030509 Notifies of internal reorganization of nuclear activities. All correspondence re licensing should be directed to DL Peoples.  
REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

7910220094 Responds to 790723 ltr expressing concern re chemical decontamination of facility. Forwards safety evaluation. Occupational exposure of workers is being minimized. Waste will be solidified.  
VOLLMER, R.H. Assistant Director For Systematic Evaluation Program (Pre 791030). 79/10/05. 3pp.

--7910220101 Safety evaluation supporting authorization to chemically decontaminate primary cooling sys  
\* Office of Nuclear Reactor Regulation. 75/12/09. 3pp.

--7910220105 Expresses concern re proposed chemical decontamination of facility. Requests info re occupational exposure during decontamination, migration of matl after exposure to solvent & danger to future plant operations.  
BANKEN, I.J. Affiliation Unknown. 79/07/23. 1p.

7910250375 Responds to ltr expressing concern re chemical decontamination of facility. Describes process to be used. Review indicates no EIS required.  
VOLLMER, R.H. Assistant Director For Systematic Evaluation Program (Pre 791030). 79/10/05. 4pp.

--7910250379 Expresses concern re chemical decontamination of facility. Flushing w/chemicals would increase leakage from burial trenches. Demands full EIS.  
KEPPIK, K. Affiliation Unknown. 79/07/15. 1p.

7910250389 Responds to 790724 ltr expressing concern re chemical decontamination of facility. Describes process to be used. Review indicates no EIS required. Decontamination will increase plant safety.  
VOLLMER, R.H. Assistant Director For Systematic Evaluation Program (Pre 791030). 79/10/06. 4pp.

--7910250394 Expresses concern re chemical decontamination of facility. Request preparation of full EIS.  
DAUMGARTEN, R.J. Illinois Univ. of. at Chicago Circle. 79/07/24. 1p.

7910250410 Responds to 790718 ltr requesting EIS prior to chemical decontamination of facility. Review indicates no EIS required. Decontamination will increase plant safety.  
VOLLMER, R.H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/10/06. 4pp.

--7910250413 Expresses concern re chemical decontamination of facility. Suggests need for EIS.  
LARK, A. Affiliation Unknown. 79/07/18. 1p.

7910250416 Responds to 790723 ltr expressing concern re chemical decontamination of facility. Describes process to be used. Review indicates no EIS required. Decontamination will increase plant safety.  
VOLLMER, R.H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/10/06. 4pp.

--7910250427 Expresses concern re chemical decontamination of facility. Urges full EIS be prepared.  
BURNS, D.J. Affiliation Unknown. 79/07/23. 2pp.

7910230278 Forwards addl detailed info re util resources & technical capabilities available to handle unusual events.  
JANECEK, R.F. Commonwealth Edison Co. 79/10/16. 240pp.

## P. Operating license stage documents &amp; correspondence

7910040031 Forwards NUREG-0560, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs Designed by B&W." W/o encl.  
GRIMES, D.H. Assistant Director for Systems Engineering (Pre 791030). 79/06/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp

# DOCKETED ITEMS

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- 7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosion is minimized. W/o encl.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.
- 7910030007 Forwards minutes of Regulatory Requirement Review Committee Meetings 1-B2 & "For Comment" issue of draft Reg Guide, "Qualifications of QA Program Audit Personnel for Nuclear Power Plants."  
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/08/28 2pp.
- 7910030008 Summary of Regulatory Requirement Review Committee Meetings 1-B2 (740429-790223).  
CASE, E. G. Office of Nuclear Reactor Regulation. 79/08/28. 150pp.
- 7910010128 Notification of cancellation of 790924 meeting w/util re Comm Ed proposed approach to resolving SEP Topic III-S.A. "Pipe Break Inside Containment."  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/08/31. 1p.
- 7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULMAN, L. G. Hydrology Meteorology Branch. 79/09/04. 13pp.
- 7910090594 Forwards for approval abstracts of "Estimation of Concentrations for Overwater Receptors From Land-Based Source," to be submitted to Second Conference on Coastal Meteorology.  
GOLL, J. T. Hydrology Meteorology Branch. 79/07/09. 1p.
- 7910090599 "Estimation of Concentrations for Overwater Receptors From Land-Based Source." Abstract only. Description of conference encl.  
GOLL, J. T. Hydrology Meteorology Branch. 79/07/09. 4pp.
- 7910190162 Requests that all drawings & schematics submitted in support of SEP topic review be prepared in sets of six or as set of aperture cards.  
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.
- 7910030593 Responds to 790723 ltr requesting info re facility chemical decontamination. Discusses leakage rates, temp & burial. Forwards safety evaluation & Annual Rept 1978. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/07. 4pp.
- 7910030596 Requests info on facility chemical decontamination.  
BANABZAK, L. J. Washington, Univ. of. 79/07/23. 3pp.
- 7910010801 Notification of 790921 meeting w/util in Bethesda, MD to discuss util approach to SEP Topic III-S.A. "Pipe Break Inside Containment."  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.
- 7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of SEP & draft LLL-TERA rept on site specific spectra.  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.
- 7910090571 Informs of NRC acceptance of Revisions 8 & 9 to Comm Ed QA Topical Rept CE-1-A. "Comm Ed Co QA Program for Nuclear Generating Stations."  
HAASS, W. Quality Assurance Branch. 79/09/11. 1p.
- 7910150164 Responds to 790630 ltr re preparation of EIS prior to chemical decontamination of plant. Review under consideration. Plant will not be decontaminated until question of EIS resolved.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/11. 7pp.
- 7910150170 Requests info re chemical decontamination of plant. EIS should be prepared prior to chemical decontamination.  
SHURTS, D. G. Affiliation Unknown. 79/06/30. 2pp.
- 7910050165 Forwards request for addl info based on T Dunning 790425 trip rept re reactor protection sys mods. Licensee has been advised to respond promptly.  
LAINAB, G. Plant Systems Branch (Pre 791030). 79/09/12. 8pp.
- 7910020673 Notification of 790920 meeting w/util & GE in Rockville, MD to discuss util-proposed redesign of low pressure core spray rates in all fuel channels.  
NOWICKI, S. J. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 1p.
- 7910030816 Notification of 790921 meeting w/util in Bethesda, MD to discuss proposed approach to resolving SEP Topic III-S.A. "Pipe Break Inside Containment."  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.
- 7910020733 Notification of 790921 meeting w/util to discuss App K evaluation.  
NOWICKI, S. J. Operating Reactors Branch 2 (Pre 791030). 79/09/18. 1p.
- 7910090605 Responds to 790820 ltr requesting EIS prior to chemical decontamination of facility, as result of K Drey 790310 petition. Forwards NRC response to Drey & FR notice. Decontamination will not start until need for EIS resolved.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/18. 1p.
- 7910090609 Calls for EIS prior to chemical decontamination of facility  
BOWMAN, W. Illinois, State of. 79/08/20. 1p.
- 7910040576 Notification of 791011 meeting w/util to discuss seismic review.  
LEVIN, H. A. Systematic Evaluation Program Branch (Pre 791030). 79/09/25. 2pp.
- 7910220312 Requests addl info re loss of offsite power on 780122 & 0304, to aid in review of offsite power sys adequacy. Requests response within 90 days.  
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/29. 3pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 90 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910160323 Forwards Amend 31 to License DPR-2, safety evaluation & notice of issuance & availability.  
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/28. 3pp.
- 7910160340 Amend 31 to License DPR-2, revising Tech Specs by replacing inservice insp requirements w/program complying w/10CFR50.35a(g).  
ZIEMANN, D.L. Office of Nuclear Reactor Regulation. 79/09/28. 6pp.
- 7910160352 Safety evaluation supporting Amend 31 to License DPR-2  
\* Office of Nuclear Reactor Regulation. 79/09/29. 16pp.
- 7910160363 Notice of issuance & availability of Amend 31 to License DPR-2.  
WAMBACH, T. V. Office of Nuclear Reactor Regulation. 79/09/28. 3pp.
- 791010380 Responds to 790730, 0820 & 0907 requests for addl info re containment purge & venting sys at facilities. Forwards outlined question & answer format to NRC for review in response to request.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 8pp.
- 791010269 Forwards "Evaluation of Interactions Between Nonsafety-Grade Sys & Safety-Grade Sys for Zion Station" & "Evaluation of Interaction Between Nonsafety-Grade Sys & Safety-Grade Sys for Dresden & Quad-Cities Stations."  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/05. 2pp.
- 7910110283 "Evaluation of Interactions Between Nonsafety-Grade Sys & Safety-Grade Sys for Zion Station."  
\* Commonwealth Edison Co. 79/10/05. 24pp.
- 7910110289 "Evaluation of Interaction Between Nonsafety-Grade Sys & Safety-Grade Sys for Dresden & Quad-Cities Stations."  
\* Commonwealth Edison Co. 79/10/05. 18pp.
- 7910240022 Ack receipt of 790924 ltr discussing util plans re performance of containment local leak rate tests. NRC concurs w/planned util actions.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/05. 1p.
- 7910240023 Discusses util interpretation that local leak rate tests are not required because of current shutdown for extended refueling/chemical cleaning outages. Required surveillance will be completed prior to refueling & unit startup.  
STEPHENSON, B. B. Commonwealth Edison Co. 79/09/24. 1p.

## DOCKETED ITEMS

7910220327 Forwards addl info re methodology for determining degraded voltage conditions, in response to 790917 request. Rept re review of adequacy of electric distributing sys voltages will be submitted by 791101.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/09. 9pp.

7910250435 Forwards request for addl info re reactor protection sys & HPCI sys design.  
ZIEHMAN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/10/11. 7pp.

7910250442 Summary of 790920 meeting w/Util & GE in Rockville, MD re proposed redesign of LPCS.  
NOWICKI, S. J. Operating Reactors Branch 2 (Pre 791030). 79/10/12. 2pp.

7910230305 Forwards commitments to meet TMI-2 Lessons Learned & Emergency Preparedness Task Force requirements re Encls 6 & 7 of NRC 790913 ltr. Demonstration of compliance for Dresden Unit 1 will be sent in Nov 1980.  
REED, C. Commonwealth Edison Co. 79/10/18. 19pp.

7910300417 Responds to 790723 ltr re decontamination of wastes, hazards posed by waste disposal methods & classification of high & low level wastes.  
VOLLMER, R. H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/10/18. 4pp.

#### G. Inspection reports, IE Bulletins & correspondence

7910090521 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050209 Ack receipt of 790706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-12, 50-237/79-15 & 50-249/79-13.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/13. 1p.

--7910050216 Responds to NRC 790615 ltr re violations noted in IE Insp Repts 50-010/79-12, 50-237/79-15 & 50-249/79-13. Corrective actions: 250-volt dc MCC 3 batteries opened & removed, restoring sys to normal lineup.  
REED, C. Commonwealth Edison Co. 79/07/06. 3pp.

7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910110476 Notifies that IE Circular 79-15, "Bursting of High Pressure Hose & Malfunction of Relief Valve 'D' Ring in Certain Self-Contained Breathing Apparatus," was sent to listed licensees on 790608.  
PAPPAS, H. Region 3, Chicago, Office of the Director. 79/08/13. 3pp.

7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050455 Forwards IE Circular 79-17, "Contact Problem in 50-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910010237 Forwards IE Insp Repts 50-010/79-14, 50-237/79-18 & 50-249/79-16 on 790710-30. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/18. 2pp.

--7910010248 IE Insp Repts 50-010/79-14, 50-237/79-18 & 50-249/79-16 on 790710-30. No noncompliance noted. Major areas inspected: maint. plant operations, physical protection (security organization) & physical protection (access control).  
BARKER, J. L., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/08/17. 6pp.

7910030795 Forwards IE Bulletin 79-02, Revision 1, Suppl 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/20. 1p.

7910030128 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
REED, C. Commonwealth Edison Co. 79/09/05. 20pp.

7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910230240 Forwards IE Insp Repts 50-010/79-17, 50-237/79-20 & 50-249/79-18 on 790801-31 & notice of violation.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/13. 2pp.

--7910230247 Notice of violation from insp on 790801-31.  
\* Region 3, Chicago, Office of the Director. 79/09/13. 1p.

--7910230262 IE Insp Repts 50-010/79-17, 50-237/79-20 & 50-249/79-18 on 790801-31. Noncompliance noted: failure to follow procedures re ventilation control sys.  
BARKER, J. L., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/09/13. 8pp.

7910240664 Forwards IE Insp Rept 50-010/79-16 on 790830-31. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 2pp.

--7910240668 IE Insp Rept 50-010/79-16 on 790830-31. No noncompliance noted. Major areas inspected: specs & procedures, personnel qualifications & work activities for HPCI sys additions.  
KEY, W. J., DANIELSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/13. 4pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 40pp.

7910110287 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
PAPPAS, H. Region 3, Chicago, Office of the Director. 79/09/20. 2pp.

7910240080 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Mods issued to install addl evacuation sirens at several outside locations.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/20. 4pp.

7910160021 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. All requirements followed.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/21. 3pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910110111 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910240066 Forwards IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17 on 790828-31 & notice of violation.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/24. 2pp.

--7910240074 Notice of violation from insp on 790828-31.  
\* Region 3, Chicago, Office of the Director. 79/09/20. 1p.

--7910240089 IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17 on 790828-31. Noncompliance noted: failure to have approved calibr procedure for Units 2 & 3 liquid effluent monitor.  
HIATT, J. W., GREGER, L. R. Region 3, Chicago, Office of the Director. 79/09/20. 8pp.

# DOCKETED ITEMS

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7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040034 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910180078 Notifies that IE Bulletin 79-24, "Frozen Lines." was sent to listed licensees on 790927.  
PAPPAS, H. Region 3, Chicago, Office of the Director. 79/09/28. 2pp.

7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910170267 Advises that on 791001, IE Bulletin 79-25, "Reactor Trips at Turkey Point Units 3 & 4." was sent to listed units.  
PAPPAS, H. Region 3, Chicago, Office of the Director. 79/10/02. 2pp.

7910220303 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break" & lists licensees to whom notice was sent.  
PAPPAS, H. Region 3, Chicago, Office of the Director. 79/10/02. 5pp.

7910260376 Approves request for time extension re completion of insps required by IE Bulletins 79-21, 79-13 & 79-14.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/04. 1p.

7910310379 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

7910310139 Ack receipt of 791010 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/10/22. 1p.

--7910310143 Responds to NRC 790924 ltr re violations noted in IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17. Corrective actions: Special Operating Procedure SOP-415 was successfully utilized to calibr Units 2 & 3 liquid effluent monitors.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/10. 2pp.

## R. Periodic operating reports & related correspondence

7910160515 Forwards monthly operating rept for Sept 1979.  
STEPHENSON, D.B. Commonwealth Edison Co. 79/10/11. 1p.

--7910160521 Monthly operating rept for Sept 1979.  
CIESZKIEWICZ, S. Commonwealth Edison Co. 79/10/02. 19pp.

## DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

### J. Insurance & indemnity information

7910300337 Forwards executed Amend 20 to Indemnity Agreement B-8 & Amend 2 to Indemnity Agreement Q-2.  
GLEEN, A.F. Babcock & Wilcox Co. 79/10/26. 1p.

## DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

### J. Insurance & indemnity information

7910230403 Executed Amend 21 to Indemnity Agreement B-11, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. DARMITZIL, R.W. General Electric Co. 79/10/17. 1p.

## DOCKET 50-20 MASSACHUSETTS INST. OF TECH. RES. REACTOR

### Q. Inspection reports, IE Bulletins & correspondence

7910120252 Responds to 790905 telcon re disregard of radiation protection procedures during 790829-31 insp. Licensee must implement program of admonition & retraining w/emphasis on radiation safety precautions & submit written rept thereon.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 2pp.

7910150700 Responds to IE Bulletin 79-19. Items 1-B will be completed by 791005. Low level radwaste shipments were previously reported in Section H of annual rept.  
CLARK, L. Massachusetts Institute of Technology. 79/09/21. 1p.

## DOCKET 50-22 WESTINGHOUSE TEST REACTOR

### J. Insurance & indemnity information

7910230192 Forwards Amend 20 to Indemnity Agreement B-18.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/10. 2pp.

## DOCKET 50-24 GENERAL ELECTRIC CO. CRITICAL EXPERIMENT

### J. Insurance & indemnity information

7910230403 Executed Amend 21 to Indemnity Agreement B-11, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. DARMITZIL, R.W. General Electric Co. 79/10/17. 1p.

## DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7910190456 Requests draft copy of model emergency plan conforming to requirements of Reg Guide 2.6.  
WILSON, W.E. Washington State Univ. 79/10/09. 1p.

### J. Insurance & indemnity information

7910290354 Executed Amend 13 to Indemnity Agreement E-38.  
SALTZMAN, J. Antitrust & Indemnity Group. HAMEL, J. Washington State Univ. 79/10/19. 1p.

## DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

7910170619 Forwards NRC position on safe shutdown capability, to help licensee prepare response to safety evaluation for fire protection.  
ZIEMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

7910150543 Submits addl info re fire protection sys & mods to existing fire protection sys design for NRC review.  
HODDY, D.E. Yankee Atomic Electric Co. 79/10/09. 4pp.

### J. Insurance & indemnity information

7910160442 Forwards Endorsements 90 & 76 to ANI & MAELU Policies NI-76 & MF-26, respectively.  
NESBITT, J.C. Yankee Atomic Electric Co. 79/10/03. 3pp.

7910230506 Forwards executed Amend 13 to Indemnity Agreement B-17.  
SOUJY, A.R. Yankee Atomic Electric Co. 79/10/18. 2pp.

### P. Operating license stage documents & correspondence

7910040031 Forwards NUREG-0560, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs Designed by B&W." w/o encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/06/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

## DOCKETED ITEMS

- 7910020701 Provides update info re access of NRC Region 1 personnel to plant. CJ Cowgill has "L" clearance & has completed security training, emergency response & radiological protection indoctrination.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/08/24. 1p.
- 7910030679 Responds to IE Bulletin 79-17. Welds were examined volumetrically. No evidence of cracking in safety-related stainless steel piping sys. Plant will shut down for one wk beginning 790908 to perform visual weld tests.  
GRDCE, R. H. Yankee Atomic Electric Co. 79/08/24. 4pp.
- 7910190258 Ack receipt of 790531 ltr indicating that licensed operator requalification program will be completed by 800131.  
COLLINS, P. F. Operator Licensing Branch. 79/08/31. 2pp.
- 7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULMAN, L. G. Hydrology Meteorology Branch. 79/09/04. 13pp.
- 7910160136 Forwards request for addl info for Westinghouse & C-E plants that are not equipped w/top discharge devices on steam generator feedwater spargers. Need further assurance re steam generator water hammer.  
LATINAS, G. Plant Systems Branch (Pre 791030). 79/09/04. 5pp.
- 7910220366 Requests that six sets of drawings & schematics, or one set of aperture cards, be submitted in future for NRC review of SEP topics, together w/index update. Supersedes NRC 790625 ltr.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/04. 2pp.
- 7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of BEP & draft LLL-TERA rept on site specific spectra.  
O'CONNOR, P. W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.
- 7910040403 Forwards request for addl info re prevention of steam generator water hammer. Response will dictate whether plant mods are required. Requests reply within 60 days.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/12. 3pp.
- 7910020669 Notification of 790920 meeting w/util in Bethesda, MD to discuss flooding at site.  
O'CONNOR, P. W. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 1p.
- 7910040447 Forwards Amend 59 to License DPR-3, safety evaluation & notice of issuance & availability.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.
- 7910040160 Amend 59 to License DPR-3, incorporating limiting conditions & surveillance requirements for proper operation of RCS overpressure protection sys.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 23pp.
- 7910040165 Safety evaluation supporting Amend 59 to License DPR-3.  
\* Office of Nuclear Reactor Regulation. 79/09/14. 25pp.
- 7910040173 Notice of issuance & availability of Amend 59 to License DPR-3.  
WANDACH, T. V. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.
- 7910040580 Summary of 790917 meeting w/util at site re high energy line break inside containment.  
JABBOUR, K. Systematic Evaluation Program Branch (Pre 791030). 79/09/25. 7pp.
- 7910100116 Responds to 760726 ltr. Reactor cavity seal ring will be removed from normal operation no later than next refueling outage. Outage is scheduled for May-June 1980.  
VANDENBURGH, D. Yankee Atomic Electric Co. 79/09/27. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910050277 Responds to NRC 790626 ltr re surveillance procedures. Surveillance procedures reviewed by mgt & found adequate. In 18-yr operating history few challenges to reactor trip & safeguards sys occurred.  
VANDENBURGH, D. E. Yankee Atomic Electric Co. 79/09/28. 2pp.
- 7910100376 Forwards SSP-01-001, "Smoke Simulation Prototype Test Conducted at Yankee Rowe Nuclear Plant," prepared by NUTECH. Rept responds to NRC 790315 ltr.  
MOODY, D. E. Yankee Atomic Electric Co. 79/10/03. 2pp.
- 7910100382 "Smoke Simulation Prototype Test Conducted at Yankee Rowe Nuclear Plant," prepared for DOE, Comm Ed, FL Power & Light Co., Northeast Utils Co & Yankee Atomic Electric Co.  
MARTIN, T. D., FUNG, F. C. Nutech, Inc. 79/10/03. 87pp.
- 7910110426 Responds to NRC 790917 ltr re potential unreviewed safety actions concerning safety function interactions w/nonsafety-grade sys. No environmentally induced failure would alter conclusions of OL.  
VANDENBURGH, D. E. Yankee Atomic Electric Co. 79/10/09. 2pp.
- 7910110431 "Rept on Failure Effects of Equipment Not Qualified for Accident Related Environments"  
\* Yankee Atomic Electric Co. 79/10/09. 29pp.
- 7910240411 Commits to implement requirements of NUREG-0578 for followup actions to TMI-2 accident. Forwards description of commitments, status of implementation & anticipated problem areas.  
MOODY, D. E. Yankee Atomic Electric Co. 79/10/18. 10pp.
- 7910290260 Notices of implementation of administrative procedures consistent w/Reg Guide 1.114, Revision 1, "Guidance on Being Operator at Controls of Nuclear Power Plant."  
GRDCE, R. H. Yankee Atomic Electric Co. 79/10/22. 1p.
- B. Inspection reports, IE Bulletins & correspondence
- 7910020129 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director 79/09/07. 1p.
- 7910030265 Responds to 790706 ltr re item of noncompliance noted in IE Insp Rept 50-029/79-05. Util position is that Tech Spec does not apply to valve DW-V-60B because valve position is normally locked open.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 1p.
- 7910030279 Responds to NRC 790621 ltr re violations noted in IE Insp Rept 50-029/79-05. Requests withdrawal of alleged violation. Tech Spec does not apply to valve DW-V-60B because valve position is normally locked open.  
MOODY, D. E. Yankee Atomic Electric Co. 79/07/06. 2pp.
- 7910030286 Forwards IE Insp Rept 50-029/79-05 on 790501-04 & 08-11 & notice of violation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/06/21. 2pp.
- 7910030293 Notice of violation from insp on 790501-04 & 08-11.  
\* Region 1, Philadelphia, Office of the Director. 79/06/18. 1p.
- 7910030298 IE Insp Rept 50-029/79-05 on 790501-04 & 08-11. Noncompliance noted: valve DW-V-60B in emergency boiler feedwater sys flow path is not being cycled every 15 days as required.  
BAUNACK, W. H., LAZARUS, W. J. Region 1, Philadelphia, Office of the Director. KISTER, H. D. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/06/18. 1p.
- 7910040432 Responds to IE Bulletin 79-03. Seam welded A312 pipe was not used at facility.  
GRDCE, R. H. Yankee Atomic Electric Co. 79/09/07. 1p.
- 7910020558 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910180149 Responds to IE Bulletin 79-06C. Procedures have been revised to assure manual tripping of reactor coolant pumps upon reactor trip & to assure presence of licensed operators in control room at all times.  
GRDCE, R. H. Yankee Atomic Electric Co. 79/09/14. 3pp.

# DOCKETED ITEMS

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791030082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr to Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12 Action required  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910090619 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040153 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 1p.

7910180201 Forwards IE Bulletin 79-24, "Frozen Lines." Action required  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160567 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170655 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910310256 Responds to IE Bulletin 79-13, "Cracking in Feedwater Bus Piping." Item 6. All deficient welds repaired or replaced, then radiographed. Feedwater nozzle-to-elbow welds will be radiographically examined at next refueling outage.  
GRDCE, R.H. Yankee Atomic Electric Co. 79/10/10. 2pp.

## R. Periodic operating reports & related correspondence

7910160374 Forwards monthly operating rept for Sept 1979.  
MOODY, D.E. Yankee Atomic Electric Co. 79/10/12. 1p.

--7910160375 Monthly operating rept for Sept 1979.  
SJDGREN, R.M. Yankee Atomic Electric Co. 79/10/12. 4pp

## S. Reportable occurrences, LERs & related correspondence

7910190174 RD-50-29/79-21: during volumetric examination of steam generator feedwater nozzle areas, unacceptable welds were found. Welds will be corrected before plant startup.  
AUTIO, H.A. Yankee Atomic Electric Co. 79/09/11. 1p.

7910110331 Forwards LER 79-022/03L-0.  
AUTIO, H.A. Yankee Atomic Electric Co. 79/10/08. 1p.

--7910110333 LER 79-022/03L-0: on 790908, chloride concentration in steam generators 3 & 4 was greater than 0.5 ppm. Caused by steam generator chemical hideout. Steam generator blowdown rate was increased & steam generators drained & refilled.  
MAY, E.L. Yankee Atomic Electric Co. 79/10/08. 1p.

## DOCKET 50-34 YANKEE ATOMIC POWER REACTOR

### J. Insurance & indemnity information

7910230192 Forwards Amend 20 to Indemnity Agreement D-18.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/10. 2pp.

## DOCKET 50-47 ARMY MATERIALS RESEARCH REACTOR

### J. Insurance & indemnity information

7910230502 Forwards executed Amend 12 to Indemnity Agreement D-7.  
O'KEEFE, A.J. Army Dept. of, Matls. & Mechanics Research Center. 79/10/16. 2pp.

## DOCKET 50-54 UNION CARBIDE RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

7910190372 Notifies NRC that Union Carbide Corp may be affected by upgrade rule & that facility may fall under Category 1. Provides estimated economic impact if present criteria are changed.  
GEORGE, K.D. Union Carbide Corp. 79/09/25. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7910290131 Ack receipt of 790911 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-054/79-02.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/03. 2pp.

--7910290132 Responds to NRC 790815 ltr re violations noted in IE Insp Rept 50-054/79-02. Corrective actions: no gaps in exposure record will be permitted for any unusual length of time. Estimate of exposure based on daily dosimeter readings.  
MCQOVERN, J.J. Union Carbide Corp. 79/09/11. 2pp.

--7910290134 Forwards IE Insp Rept 50-054/79-02 on 790313-15 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/15. 2pp.

--7910290136 Notice of violation from insp on 790313-15.  
\* Region 1, Philadelphia, Office of the Director. 79/08/10. 2pp.

--7910290139 IE Insp Rept 50-054/79-02 on 790313-15. Noncompliance noted failure to label radioactive matls container, to rope off contaminated area & to maintain complete exposure records  
DONALDSON, D., STDRR, J.P. Region 1, Philadelphia, Office of the Director. 79/08/10. 12pp.

## DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

7910030650 Ack receipt of 790906 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-062/79-01 & 50-396/79-01.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/14. 1p.

--7910030655 Responds to NRC 790816 ltr re violations noted in IE Insp Repts 50-062/79-01 & 50-396/79-01. Corrective actions: weekly heat balance calibr were performed at 100% power.  
SHRIVER, B.L. Virginia, Univ. of. 79/09/06. 2pp.

--7910030657 Forwards IE Insp Repts 50-062/79-01 & 50-396/79-01 on 790712-13 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/16. 2pp.

--7910030664 Notice of violation from insp on 790712-13.  
\* Region 3, Chicago, Office of the Director. 79/08/09. 1p

--7910030668 IE Insp Repts 50-062/79-01 & 50-396/79-01 on 790712-13. Noncompliance noted: failure to place in effect procedure for periodic surveillance of reactor instrumentation.  
WEBSTER, E.H. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/08/09. 1p.

## DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

### A. Application/construction stage documents & correspondence

7910020608 Summary of 790622 meeting w/GE re NRC review of GEIR submit concerns.  
NELSON, C. Operating Reactors Branch 4 (Pre 791030). 79/09/17. 50pp.

### G. Adjudicatory correspondence

7910220437 Memorandum & order permitting Congressman Dellums, P. Burton & J.L. Burton to continue intervention. Pleadings & related matters should be signed by congressmen or authorized attys.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/10/09. 12pp.

## DOCKETED ITEMS

J. Insurance & indemnity information

7910230403 Executed Amend 21 to Indemnity Agreement B-11, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. DARMITZIL, R.W. General Electric Co. 79/10/17. 1p.

P. Operating license stage documents & correspondence

7910190323 Forwards USGS 790905 ltr & rept re geologic & seismic aspects of OETR.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/06. 2pp.

7910290320 Forwards Geosciences Branch 790906 GER input re OETR Site/Vallecitos Nuclear Ctr.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/27. 2pp.

--7910290323 Safety evaluation input for show cause proceeding re geologic faulting near OETR.  
Geosciences Branch. 79/09/06. 33pp.

--7910290327 Summarizes conclusions re potential for surface faulting at OETR site.  
SLEMMONS, D.B. Affiliation Unknown. 79/08/09. 3pp.

--7910290334 Comments on methodology & data used in rept, "Probability Analysis of Surface Rupture Offset Beneath Reactor Bldg. OETR."  
SLEMMONS, D.B. Affiliation Unknown. 79/08/09. 4pp.

7910220462 Forwards corrected Page 31 to Geosciences Branch safety evaluation input.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/05. 3pp.

7910300186 Notifies Commission of decision to discontinue review of OETR as currently designed & analyzed by OE Seismology & geology evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/18. 2pp.

DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTORJ. Insurance & indemnity information

7910230441 Executed Amend 11 to Indemnity Agreement E-31, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. EDWARDS, A.F. Utah Univ. of. 79/10/17. 1p.

Q. Inspection reports, IE Bulletins & correspondence

7910020254 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

DET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTORInsurance & indemnity information

7910230403 Executed Amend 21 to Indemnity Agreement B-11, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/17. 1p.

P. Operating license stage documents & correspondence

7910250252 Responds to request for info re reactor behavior following seismic event. Describes several possible event sequences from two minutes after event to final reactor state. Transient analyses are extremely conservative.  
CUNNINGHAM, G.E. General Electric Co., Nuclear Energy Products Div. 79/10/18. 5pp.

DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTORJ. Insurance & indemnity information

7910190365 Forwards Amend 10 to Indemnity Agreement E-2, amending Article 1, Paragraph 4.  
WEBB, C.W. Catholic Univ. 79/10/17. 2pp.

P. Operating license stage documents & correspondence

7910110359 Forwards "Reactor Restart Rept."  
JORDAN, E.D. Catholic Univ. 79/09/28. 1p.

--7910110364 "Reactor Restart Rept."  
EDERT, D.D., KEENE, W.E., JORDAN, E.D. Catholic Univ. 79/08/09. 19pp.

7910100321 Forwards allegations made by K Fitzpatrick, univ student, to ED Pellagrino, President of univ re security & safety procedures near reactor.  
JORDAN, E.D. Catholic Univ. 79/10/04. 6pp.

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTORJ. Insurance & indemnity information

7910260248 Forwards executed Amend 10 to Indemnity Agreement E-18, modifying prefatory language re transportation of radioactive matl.  
ELMORE, W.E. Florida Univ. of, Gainesville. 79/10/23. 2pp.

DOCKET 50-84 UNIV. OF CALIFORNIA RESEARCH REACTORJ. Insurance & indemnity information

7910300330 Forwards executed Amend 14 to Indemnity Agreement E-15.  
MOSEY, W.E. California Univ. of, Berkeley. 79/10/23. 2pp.

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENTQ. Inspection reports, IE Bulletins & correspondence

7910050562 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050376 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020135 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

DOCKET 50-99 BABCOCK & WILCOX TEST REACTORJ. Insurance & indemnity information

7910300337 Forwards executed Amend 20 to Indemnity Agreement B-B & Amend 2 to Indemnity Agreement G-2.  
OLSEN, A.F. Babcock & Wilcox Co. 79/10/26. 1p.

DOCKET 50-106 OREGON STATE UNIV.P. Operating license stage documents & correspondence

7910250404 Submits info re impact of complying w/physical protection requirements of 10CFR73.47 & safeguards upgrade rule. Describes necessary mods to facility layout, estimated costs & staff changes.  
WANG, C.H. Oregon State Univ. 79/09/12. 8pp.

# DOCKETED ITEMS

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## DOCKET 50-111 NORTH CAROLINA STATE UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

7910040644 Forwards QA plan for shipment of R-3 fuel, includes comments from internal reviews, NC State Univ Radiation Protection Council & others.  
SAXE, R.F. North Carolina State Univ. 79/09/17. 1p.

--7910040645 "QA Plan for Shipment of R-3 Fuel."  
\* North Carolina State Univ. 79/09/11. 10pp.

## DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

### J. Insurance & indemnity information

7910220249 Executed Amend 10 to Indemnity Agreement E-5, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. HASBROOK, R.E. Iowa State Univ. 79/10/17. 1p.

### P. Operating license stage documents & correspondence

7910150509 Informs of postponement until 791130 for filing updated safety rept. Personnel engaged in full-time effort in restoring reactor to normal operation.  
BURNET, G. Iowa State Univ. 79/10/09. 1p.

### Q. Inspection reports, IE Bulletins & correspondence

7910090499 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050377 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020138 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

## DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

### P. Operating license stage documents & correspondence

7910220341 Notifies of forthcoming application to renew License R-79.  
EDWARDS, D.R. Missouri, Univ. of, at Rolla. 79/10/18. 1p.

### Q. Inspection reports, IE Bulletins & correspondence

7910090512 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050387 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020157 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910220001 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Forwards JH Tolan 790918 ltr to NRC.  
EDWARDS, D.R. Missouri, Univ. of, at Rolla. 79/10/02. 1p.

--7910220002 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Four shipments, containing 15.5 Ci radwaste, were made from Jan 1978-June 1979.  
TOLAN, J.H. Missouri, Univ. of, at Rolla. 79/09/18. 2pp.

## DOCKET 50-124 VIRGINIA POLYTECH INST. TRAINING REACTOR

### F. Security, medical, emergency & fire protection plans

7910190392 Responds to NRC 790730 ltr re impact of safeguards upgrade rule on nuclear reactor facility. Provides info on size of academic staff, student enrollment & economic impact.  
PARKINSON, T.F. Virginia Tech. 79/09/21. 3pp.

### J. Insurance & indemnity information

7910230436 Executed Amend 13 to Indemnity Agreement E-50, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. \* Virginia Tech. 79/10/15. 1p.

## DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

7910310374 Forwards FR notice of proposed renewal of amended License R-83. Existing license will not expire until final determination made on application.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/18. 2pp.

--7910310381 Notice of proposed renewal of amended License R-83.  
CONNOR, E.L. Operating Reactors Branch 4 (Pre 791030). 79/10/18. 4pp.

### R. Periodic operating reports & related correspondence

7910300352 Submits info re impact of pending safeguards upgrade rule, on continued operation. Also forwards Annual Operating Rept 1978.  
RANDALL, J.D. Texas A & M Univ. 79/09/07. 5pp.

--7910300356 Annual Operating Rept 1978.  
BATES, E.F., FELTZ, D.E., HARRIS, C.E. Texas A & M Univ. 79/06/30. 18pp.

## DOCKET 50-129 WEST VIRGINIA UNIV. RESEARCH REACTOR

### J. Insurance & indemnity information

7910190460 Amend 10 to Indemnity Agreement E-27, defining "in course of transportation."  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/15. 1p.

### P. Operating license stage documents & correspondence

7910100379 Requests that NRC authorize Univ to dismantle reactor according to dismantling plan, temporarily store reactor fuel & graphite reflector elements at reactor site & dispose of all reactor hardware w/o further restrictions.  
BLACKSHAW, G.L. West Virginia Univ. 79/09/27. 11pp.

## DOCKET 50-131 OMAHA VET. ADMIN. HOSP. RESEARCH REACTOR

### J. Insurance & indemnity information

7910230429 Executed Amend 9 to Indemnity Agreement D-B, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. MULLON, T.P. Veterans Administration. 79/10/17. 1p.

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

### Q. Adjudicatory correspondence

7910300433 Motion to hold proceedings in abeyance until 801002. Addl time granted per ASLB 790507 order was not sufficient for completion of geologic & seismic analysis & investigation. Certificate of Svc anti.  
LOCKE, R.F., MORRISSEY, J.C., FURBUSH, M.H. Pacific Gas & Electric Co. 79/09/27. 5pp.

--7910300434 "Scope of Work, Geological & Seismological Studies, Humboldt Bay Region."  
\* Woodward-Clyde Consultants. 79/09/01. 27pp.



## DOCKETED ITEMS

7910260320 Responds to 790402 ltr opposing lack of responsibility by nuclear industry. Delay in response due to TMI-2 event aftermath. Every effort is being made to ensure continued protection of public health & safety.  
DENTON, H.H. Office of Nuclear Reactor Regulation. 79/10/02. 1p.

--7910260323 Opposes lack of responsibility by nuclear industry. Expresses concern re nuclear safety.  
OINBS, M. Affiliation Unknown. 79/04/02. 2pp.

7910260361 Notice of reconstitution of ASLB. RM Lazo is appointed chairman, replacing E. Luton.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 79/10/17. 1p.

7910260362 Order granting extension until 791101 for NRC to respond to licensee motion to hold proceedings in abeyance. Good cause has been shown.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 79/10/17. 1p.

#### P. Operating license stage documents & correspondence

7910070241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.H. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910030303 Requests registration as user of Models B3-1 & 6144.  
CRANE, P.A. Pacific Gas & Electric Co. 79/08/15. 1p.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

7910170333 Responds to 790917 ltr re potential unreviewed safety question on non-safety-grade & safety-grade sys. Currently evaluating interaction of sys. Results will be submitted by 791115.  
CRANE, P.A. Pacific Gas & Electric Co. 79/10/08. 1p.

7910230511 Commits to meet certain requirements re TMI-2 followup actions in response to 790913 request. NUREG-0578 requirements will be next conformance subj for BWR owners group implementation criteria.  
CRANE, P.A. Pacific Gas & Electric Co. 79/10/19. 1p.

#### Q. Inspection reports, IE Bulletins & correspondence

7904130350 PNO-79-67P: summary of info re nuclear incident as of 790409. Describes plant status & environ status, including dose rates measured 790403.  
JORDAN, E.L. Office of Inspection & Enforcement, Office of the Director. 79/04/09. 3pp.

7910050122 Responds to IE Bulletin 79-09. No GE Type AR-2 circuit breakers used at plant.  
CRANE, P.A. Pacific Gas & Electric Co. 79/05/14. 1p.

7910020613 Responds to IE Bulletin 79-10. Provides 1978-79 qualification training program statistics.  
CRANE, P.A. Pacific Gas & Electric Co. 79/05/25. 7pp.

7910020610 Responds to IE Bulletin 79-12. "Short Period Scrams at BWR facilities." Operating procedures & control rod notch-step withdrawal procedures reviewed. Will take precautions re situations leading to high notch worths.  
CRANE, P.A. Pacific Gas & Electric Co. 79/07/30. 4pp.

7910150331 Responds to IE Bulletin 79-14. "Seismic Analysis for As-Built Safety-Related Piping Sys." Schedule for submission of info will be forwarded after current plant seismic issues have been resolved.  
CRANE, P.A. Pacific Gas & Electric Co. 79/07/30. 1p.

7910050170 Forwards response to IE Bulletin 79-15. Info on manufacturer, model capacity, plant application, overall dimensions & longest continuous operation at or near rated flow attached.  
CRANE, P.A. Pacific Gas & Electric Co. 79/08/31. 7pp.

7910020290 Forwards IE Info Notice 79-20, Revision 1. "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040019 Forwards IE Circular 79-19. "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910110300 Forwards IE Info Notice 79-22. "Qualification of Control Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910300082 Forwards IE Info Notice 79-22. "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. H/o encl.  
DENTON, H.H. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910250403 Forwards IE Insp Rept 50-133/79-02 on 790814-17. No noncompliance noted.  
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/09/21. 2pp.

--7910250406 IE Insp Rept 50-133/79-02 on 790814-17. No noncompliance noted. Major areas inspected: QA program annual review, procurement, surveillance, followup on LERS, bulletins & circulars & independent insp.  
STERNBERG, D., CARLSON, J.D. Region 5, San Francisco, Office of the Director.  
MORRILL, P.J. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/09/21. 6pp.

7910120203 Forwards IE Circular 79-20. "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

7910110190 Forwards IE Info Notice 79-23. "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180057 Forwards IE Bulletin 79-24. "Frozen Lines." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910170536 Forwards IE Info Notice 79-25. "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910190214 Forwards IE Info Notice 79-24. "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910310433 Forwards Revision 2 to IE Bulletin 79-13. "Cracking in Feedwater Sys Piping." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

#### R. Periodic operating reports & related correspondence

7910100250 Forwards monthly operating rept for Sept 1979.  
WEEKS, E.D. Pacific Gas & Electric Co. 79/10/03. 1p.

--7910100257 Monthly operating rept for Sept 1979.  
GETTY, B.C. Pacific Gas & Electric Co. 79/10/03. 4pp.

#### DOCKET 50-134 WORCESTER POLYTECH INST. RESEARCH REACTOR

##### 1. Financial information

7910020406 Forwards financial statements for FY77-78. Security plan is being revised & delayed, pending NRC consultation per 790906 telcon.  
WILBUR, L.C. Worcester Polytechnic Inst. 79/09/27. 19pp.

##### J. Insurance & indemnity information

7910300160 Forwards executed Amend 10 to Indemnity Agreement E-36, in response to 791010 ltr.  
LLOYD, D.E. Worcester Polytechnic Inst. 79/10/26. 1p.

# DOCKETED ITEMS

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## K. Utility Final Safety Analysis Report (FSAR) & amends

7910050530 EIA for facility SAR, reactor facility data, partial list of typical experiments, fiscal statement, radiation regulations & operator requalification program encl.  
\* Worcester Polytechnic Inst. 79/07/20. 3pp.

--7910050532 FSAR for facility  
\* Worcester Polytechnic Inst. 79/09/25. 142pp.

## G. Inspection reports, IE Bulletins & correspondence

7910020079 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

## DOCKET 50-142 UCLA TRAINING REACTOR

### P. Operating license stage documents & correspondence

7910300294 Forwards announcement re increase in occupancy of roof area downwind from reactor room ventilation exhaust.  
EVRAETS, J.C. California, Univ. of, Los Angeles. 79/10/24. 1p.

--7910300297 Advises of increase in occupancy of roof area occasionally downwind from reactor room ventilation exhaust. Ar-41 below max permissible concentration for 100% occupancy of roof area.  
OSTRANDER, N.C. California, Univ. of, Los Angeles. 79/10/23. 2pp.

## S. Reportable occurrences, LERs & related correspondence

7910180519 PND-V-79-002: on 791003, UCLA-based group, Committee to Bridge Gap, is holding press conference to demand shutdown of facility. Central issue involves excessive radiation exposures allegedly being received by persons in area.  
BAIRD, J.B., WENSLAWSKI, P.A. Office of Inspection & Enforcement, Office of the Director. 79/10/03. 1p.

## DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

### G. Inspection reports, IE Bulletins & correspondence

7910090766 Confirms 790920 insp. No objection to presence of news media representatives at insp so long as invited by util & presence does not interfere w/insp. Media not notified of insp date by NRC.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/12. 1p.

## S. Reportable occurrences, LERs & related correspondence

7910180311 PND-I-79-002, updating PND-79-433: on 790920-22, cleanup of contaminated soil outside restricted area was conducted. Cs-137 & Cs-134 along w/Co-60 were present in soil. No other contamination was found.  
STOHR, J.P., SMITH, H. Office of Inspection & Enforcement, Office of the Director. 79/09/25. 2pp.

## DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

### P. Operating license stage documents & correspondence

7910290330 Notifies of failure of pump which circulates water from reactor tank through demineralizer. Temporary pump installed & original pump will be returned to svc after repairs.  
MESLER, R.D. Kansas, Univ. of. 79/10/16. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7910290061 Forwards IE Insp Rept 50-148/79-01 on 790926-27. No noncompliance noted.  
MADSEN, O.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/15. 2pp.

--7910290063 IE Insp Rept 50-148/79-01 on 790926-27. No noncompliance noted. Major areas inspected: security plan, security organization, access control alarm sys, keys, locks & hardware. Details withheld (ref 10CFR2.790).  
CALDWELL, R.A. Region 4, Dallas, Office of the Director.  
MADSEN, O.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/12. 1p.

## DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

7910050381 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020142 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

## DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

7910070307 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050384 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020152 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

## DOCKET 50-153 BETTIS CRITICAL FACILITY

### J. Insurance & indemnity information

7910230192 Forwards Amend 20 to Indemnity Agreement B-18.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/10. 2pp.

## DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

### D. NRC Draft/Final Environmental Statements, suppl's & correspondence

7910100644 Responds to 790704 ltr re plant storage of spent fuel & NRC consideration of energy alternatives to nuclear power. Forwards excerpt from NUREG-0529 re NRC evaluation of alternative energy sources in DES of each nuclear plant.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/07. 30pp.

## F. Security, medical, emergency & fire protection plans

7910100507 Forwards request for addl info re contingency plan to facilitate review. Request withheld (ref 10CFR2.790).  
ZIEHMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/07. 2pp.

7910020841 Forwards supplemental safety evaluation of fire brigade size originally left as open issue.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/24. 2pp.

--7910020842 Safety evaluation suppl re proposed size of fire brigade. Util proposal is unacceptable. Lack of provisions for fires burning beyond incipient stage & heavy reliance on offsite response are reasons for deficient rating.  
\* Plant Systems Branch (Pre 791030). 79/09/24. 4pp.

7910300289 Requests prompt notification of NRC decision re 790824 request for delay in implementation of alternate shutdown panel.  
BIXEL, D.A. Consumers Power Co. 79/10/25. 2pp.

## G. Adjudicatory correspondence

7910010687 Confirms, per 790709 telcon w/J Strasma, intention of citizens group to file petition to intervene & formally request public hearings on util proposal for increase in spent fuel storage facilities.  
LEITHAUSER, J. Energy Resources Group. 79/08/10. 1p.

## DOCKETED ITEMS

7910020122 Confirms 790709 phone call stating intention of Energy Resources Group to file petition to intervene & seek public hearings re increase in util spent fuel storage facilities. LEITHAUSER, J. Affiliation Unknown. 79/08/10. 1p.

7910050748 Petition to intervene on behalf of 24 citizens living within 50-mile radius of facility. Expresses concerns over long-term effects of high level radiation & long-term storage of spent fuel elements. MARIA, C., GDDWIN, D. J., MILLS, J. E. Affiliation Unknown. 79/08/22. 2pp.

7910110094 Requests to intervene in proceeding re expansion of fuel rod storage capacity. Resides within 50 miles of plant. Research on safety of low level radiation is no conclusive. Increased radiation would pose danger. O'NEILL, J. P. Affiliation Unknown. 79/08/22. 1p.

--7910110102 Affidavit of petitioner JP O'Neill re 790822 petition to intervene. O'NEILL, J. P. Affiliation Unknown. 79/08/22. 1p.

7910090117 Establishment of ASLD to preside in proceeding per ASLD 790723 order, re proposed issuance of amend to facility OL. Will rule on petitions to intervene & requests for hearing. Members are H Grossman, OH Paris & FJ Shon. LAZO, R. H. Atomic Safety and Licensing Board Panel. 79/08/31. 2pp.

7910150194 Answers to petitions to intervene. Petitions of J O'Neill & 24 persons living within 50 miles of facility demonstrate interest. Northwest Coalition & J Leithauser petitions should be denied. Notices of appearance & Certificate of Svc encl. STEPTOE, P. Duke Power Co. STEPTOE, P. Isham, Lincoln & Deale. 79/09/04. 12pp.

7910220050 Forwards 20 copies of NRC 790911 response to petitions to intervene & motion to consolidate 24 petitioners. Response should be distributed to all petitioners. MULKEY, M. E. Branch 2. 79/09/11. 1p.

--7910220058 Response to petitions to intervene by J O'Neill. 24 residents of area & JA Leithauser of Northwest Coalition. Petitions adequate except Northwest Coalition. Urges consolidation of petitions. Notices of appearance & Certificate of Svc encl. MOORE, J. E. Branch 2. 79/09/11. 18pp.

7910260036 Advises of appearances on behalf of Christa-Maria & of possible consolidation of 24 persons who filed petitions to intervene. Certificate of Svc & three notices of appearance encl. SHELTON, K. P. Sheldon, Harman & Weiss. 79/09/24. 5pp.

7910220442 Order advising of 791114 special prehearing conference at Petoskey, MI re intervention petitions & issues. Grants opportunity for oral & written limited appearance statements. GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/10/11. 3pp.

7910300393 Forwards ASLD 791011 order setting special prehearing conference for 791114-15. SMITH, H. Operating Reactors Branch 2 (Pre 791030). 79/10/17. 2pp.

7910300388 Order setting special prehearing conference for 791114-15 re proposed amend to OL DPR-6, authorizing addition of three racks w/close ctr-to-ctr spacing of spent fuel assemblies to spent fuel pool. GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/10/11. 3pp.

#### H. General correspondence

7910010611 Believes that full-time resident inspectors would improve safety of plant operation. Regrets rejection of request for full-time inspector at plant. Supports measures at Federal level which would require full-time plant inspectors. MILLIKEN, W. O. Maine, State of. 79/08/24. 1p.

#### P. Operating license stage documents & correspondence

7910040031 Forwards NUREG-0560, "Staff Rpt on Generic Assessment of Feedwater Transients in PWRs Designed by B&W." W/o encl. GRIHES, E. K. Assistant Director for Systems Engineering (Pre 791030). 79/08/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/OR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosion is minimized. W/o encl. GARMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910050143 Forwards request for addl info on 790423 & 0426 submittals re proposed expansion of storage capacity at spent fuel pool. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/04. 5pp.

7910220362 Requests that six sets of drawings & schematics, or one set of aperture cards be submitted in future for NRC Review of SEP topics, together w/index update. Supersedes NRC 790626 ltr. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910180237 Requests that amends be proposed to Licenses DPR-6 & DPR-20 change min size of fire brigade contained in Tech Specs within 30 days of ltr receipt. Forwards 790608 safety evaluation of min fire brigade shift size. EISENHUT, D. O. Division of Operating Reactors. 79/09/07. 3pp.

--7910180242 Safety evaluation of min fire brigade shift size. \* Division of Operating Reactors. 79/06/08. 32pp.

7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of SEP & draft LLL-TERA rept on site specific spectra. O'CONNOR, P. W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.

7910050060 Notification of 790917 meeting w/util in Jackson, MI to review methodology used in physics analysis of plant core. SILVER, R. D. Operating Reactors Branch 2 (Pre 791030). 79/09/13. 1p.

7910050065 Notification of 790920 meeting w/util in Charlevoix, MI to discuss NRC initial review of emergency plan. SILVER, R. D. Operating Reactors Branch 2 (Pre 791030). 79/09/13. 1p.

7910220310 Requests addl info re loss of offsite power on 720125, 730415 & 730417 to aid in review of offsite power sys adequacy. Requests response within 90 days. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/25. 3pp.

7910180564 Provides followup to 790914 telcon. Outlines concerns re electric & instrumentation design which should be forwarded to licensee. CRUTCHFIELD, D. M. Systematic Evaluation Program Branch (Pre 791030). 79/09/26. 2pp.

7910090630 Requests payment of two Class III amend fees re 781113 & 790312 applications proposing radiological effluent Tech Spec changes. MILLER, W. O. License Fee Management Branch. 79/09/27. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days. EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.

7910020396 Forwards proposed change to Tech Specs for License DPR-6 to preclude decreases in reactor vessel water level. BIXEL, D. A. Consumers Power Co. 79/09/28. 2pp.

--7910020402 Proposed Tech Spec change request to add requirements to preclude potential decreases in reactor vessel water level & to specify actions re safety limit violation if reactor vessel water level decreases below safety sys setpoint. HOWELL, S. H. Consumers Power Co. 79/09/28. 2pp.

7910040224 Ack receipt of NRC 790817 ltr & forwards addl info re expansion of spent fuel storage capacity. BIXEL, D. A. Consumers Power Co. 79/10/01. 17pp.

7910310321 Informs of expansion of resident insp program. Two resident inspectors assigned to facility. HENRIE, J. M. Commission. 79/10/04. 1p.

--7910310323 Urges appointment of resident inspector at site. MILLIKEN, W. O. Michigan, State of. 79/08/24. 1p.

# DOCKETED ITEMS

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7910240653 Forwards revised safety assessment of Topic V-12.A, "Water Purity of BWR Primary Coolant," to be used as input to integrated review of plant.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/10/09. 2pp.

--7910240657 Revised "Topic V-12.A - Water Purity of BWR Primary Coolant."  
\* Operating Reactors Branch 2 (Pre 791030). 79/10/09. 1ipp.

7910260347 Forwards revised safety assessment of SEP Topic IV-1.A, "Operation W/Less Than All Loops in Svc." Assessment will be used as input to integrated facility review.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/10/09. 12pp.

7910300522 Safety assessment of Topic V-10.A, "Residual Heat Removal Sys Heat Exchanger Tube Failure."  
\* Operating Reactors Branch 2 (Pre 791030). 79/10/09. 4pp.

7910300540 Requests addl info re review of SEP Topic III-10.A, "Thermal Overload Protection," including limit switch development for all valve in Drawing 30103.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/10/09. 2pp.

7910220273 Forwards addl info re SEP Topic VIII-1, "Onsite Emergency Power Sys. Diesel Generators," in response to 790928 request.  
BIXEL, D.A. Consumers Power Co. 79/10/16. 3pp.

7910300021 Forwards request for addl info re plant containment purge sys. EOMQ interim rept, "Technical Evaluation Rept of Plant Containment Isolation Sys" & criteria for evaluation of containment purge sys electrical design.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/10/16. 3pp.

--7910300024 "Code Assessment & Applications Program, Technical Evaluation Rept of Plant Containment Isolation Sys," interim rept.  
CLEVELAND, C.J. EG & G, Inc. FIN A-6256. RE-A-79-043. 79/02/28. 9pp.

7910190398 Ack receipt of NRC 790913 request that util implement recommendations in NUREG-0578 re installation of containment water level, pressure & hydrogen monitoring sys. Util agrees to mods & will submit list of intended actions by 791026.  
BIXEL, D.A. Consumers Power Co. 79/10/17. 2pp.

7910300361 Ack receipt of 790928 application for proposed Tech Specs re reactor vessel water level. Class III fee for review of license amend is required & should be submitted promptly.  
MILLER, H.O. License Fee Management Branch. 79/10/17. 1p.

7910220330 Requests 30-day extension to propose Tech Spec amends re fire brigade size.  
HOFFMAN, D.P. Consumers Power Co. 79/10/19. 1p.

7910240616 Forwards addl info re proposed Tech Spec change for expansion of spent fuel storage facility, in response to 790904 request.  
HOFFMAN, D.P. Consumers Power Co. 79/10/19. 15pp.

7910290262 Forwards request for change to License DPR-6 & App A Tech Specs. Draft of proposed page change & fee encl.  
BIXEL, D.A. Consumers Power Co. 79/10/23. 1p.

--7910290264 Request for change to Tech Specs re sensor trip device, & trip device & scram setting & tolerance. Draft of proposed page change encl.  
\* Consumers Power Co. 79/10/23. App.

7910300123 Forwards NUS Drawing 5148M2001 providing design details of proposed new spent fuel storage racks. Drawing withheld (ref 10CFR2.790). Affidavit encl.  
BIXEL, D.A. Consumers Power Co. 79/10/25. 3pp.

7910310279 Forwards Class III fee for 790928 Tech Spec change re 790302 loss of feedwater event. Disputes fee determination. Requests exemption from fee per 10CFR170.11.  
DEWITT, R.B. Consumers Power Co. 79/10/29. 2pp.

## 0. Inspection reports, IE Bulletins & correspondence

7910090525 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090163 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050404 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050476 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050610 Forwards IE Insp Rept 50-155/79-12 on 790820-22. No noncompliance noted.  
FIDRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/27. 2pp.

--7910050611 IE Insp Rept 50-155/79-12 on 790820-22. No noncompliance noted. Major areas inspected: records & work activities relative to repair of control rod housing.  
LEE, E.W., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/08/27. 3pp.

7910050924 Forwards response to Item 2 in IE Bulletin 79-14, "Seismic Analyses for As-Built Safety-Related Piping Sys." Minor discrepancies discovered include loose nuts & bolts & inability to locate drawings for some supports.  
HOFFMAN, D.P. Consumers Power Co. 79/08/31. 2pp.

7910020192 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030809 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies" & provides info on number of pumps, mfg & model, overall dimensions of pumps & summary of startup testing & routine maint.  
BIXEL, D.A. Consumers Power Co. 79/09/10. 3pp.

7910030617 Forwards response to IE Bulletin 79-16, "Vital Area Access Control." Response withheld (ref 10CFR2.790).  
HOFFMAN, D.P. Consumers Power Co. 79/09/11. 1p.

7910030249 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910220561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910090042 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910150689 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Current licenses from burial states maintained. Training & retraining programs will be completed by 800201.  
BIXEL, D.A. Consumers Power Co. 79/09/25. 5pp.

7910040234 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040042 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

## DOCKETED ITEMS

7910230268 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Both units are currently in outage & further responses will be submitted within 30 days of startup. GIXEL, D.A. Consumers Power Co. 79/09/28. 1p.

7910170245 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180615 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910110310 Forwards matrix of possible effects of non-safety grade equipment failures & explanatory notes in response to NRC 790917 ltr & IE Info Notice 79-22. GIXEL, D.A. Consumers Power Co. 79/10/09. 10pp.

7910310393 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7910100350 Forwards US Air Force 790726 ltr to util re 790705 incident of USAF D-52 flying too low over plant. Requests investigation into incident. YOUNGDAHL, R.C. Consumers Power Co. 79/07/06. 2pp.

7910150504 Forwards LER 79-023/03L-O. HOFFMAN, D.P. Consumers Power Co. 79/10/10. 1p.

--7910150511 LER 79-023/03L-O: on 790911, automatic isolation valve CV/4027 exhibited leakage in excess of Tech Spec limit. Caused by disc contact area on seating surface not providing tight shutoff capability. Seat was machined & valve was retested. \* Consumers Power Co. 79/10/10. 1p.

7910150517 Forwards LER 79-024/03L-O. HOFFMAN, D.P. Consumers Power Co. 79/10/10. 1p.

--7910150525 LER 79-024/03L-O: on 790913, set points for pressure switches on reactor depressurizing sys pump discharge drifted below Tech Spec requirement. Cause not known. Pressure switches were reset to trip at 105 psig. \* Consumers Power Co. 79/10/10. 1p.

#### DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

##### J. Insurance & indemnity information

7910220235 Executed Amend 13 to Indemnity Agreement E-37, modifying prefatory language re transportation, handling or temporary storage of radioactive matl. ALTZMAN, J. Antitrust & Indemnity Group. LORENZ, R.A. Wisconsin. lv. of. Madison. 79/10/17. 1p.

##### Inspection reports, IE Bulletins & correspondence

090814 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

0050390 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

09210336 Responds to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." All solid radwaste is submitted to Univ Health Physics Off which then disposes of matl through commercial waste disposal svc. CASHWELL, R.J. Wisconsin Univ. of. Madison. 79/08/20. 1p.

10110316 Forwards IE Insp Repts 50-156/79-02 & 70-0134/79-01 on 790731-0802. No noncompliance noted. DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/27. 2pp.

--7910110320 IE Insp Repts 50-156/79-02 & 70-0134/79-01 on 790731-0802. No noncompliance noted. Major areas inspected: audits, radiation protection procedures, training, instruments, exposure control, surveys, qualifications & effluent controls. GREGER, L.R., DUBRY, N.E. Region 3, Chicago, Office of the Director. 79/08/24. 8pp.

7910020162 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910230271 Forwards IE Insp Rept 50-156/79-03 on 790814. No noncompliance noted. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/11. 2pp.

--7910230281 IE Insp Rept 50-156/79-03 on 790814. No noncompliance noted. Major areas inspected: maint surveillance & retraining. BROWN, C.H., DANIELS, F.T., BOYD, D.C. Region 3, Chicago, Office of the Director. 79/09/10. 2pp.

#### DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR

##### J. Insurance & indemnity information

7910290266 Forwards executed Amend 13 to Indemnity Agreement E-30. WILSON, J.W. Georgia Institute of Technology. 79/10/24. 2pp.

#### DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

##### J. Insurance & indemnity information

7910190458 Forwards Amend 10 to Indemnity Agreement D-2, in response to NRC 791010 ltr. TYLER, P.E. Defense, Dept. of. Defense Nuclear Agency. 79/10/16. 2pp.

##### P. Operating license stage documents & correspondence

7910180431 Forwards proposed changes to Tech Specs for License R-84. TYLER, P.E. Defense, Dept. of. 79/10/15. 1p.

--7910180437 Proposed changes to Tech Specs for License R-84 covering staff qualification & training. \* Defense, Dept. of. 79/10/15. 4pp.

#### DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR

##### Q. Inspection reports, IE Bulletins & correspondence

7910090804 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050382 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020150 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

#### DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

##### J. Insurance & indemnity information

7910260297 Forwards executed copy of Amend 12 to Indemnity Agreement D-9. AMBLER, E. Commerce, Dept. of, National Bureau of Standards. 79/10/19. 2pp.

# DOCKETED ITEMS

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## DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

### P. Operating license stage documents & correspondence

7910030377 RO: on 790827, during monthly load test, emergency generator failed to start. Cause probably due to insufficient fuel in day tank. Generator inspected & satisfactorily retested. MCKIBBEN, J. C. Missouri, Univ. of, Columbia. 79/09/27. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7910090513 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050389 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020160 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910240345 Forwards IE Insp Rept 50-186/79-05 on 790822-24 No noncompliance noted. HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/18. 2pp.

--7910240356 IE Insp Rept 50-186/79-05 on 790822-24. No noncompliance noted. Major areas inspected: operational experience, maint. surveillance, operator requalification, audit & review. BROWN, C. H., BOYD, D. C. Region 3, Chicago, Office of the Director. 79/09/17. 3pp.

## DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR

### J. Insurance & indemnity information

7910260277 Forwards executed Amend 12 to Indemnity Agreement E-1 modifying prefatory language re transportation of radioactive matl. MOFFMAN, W. C. Kansas State Univ. 79/10/23. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7910020249 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910290052 Forwards IE Insp Rept 50-188/79-02 on 790925-26 No noncompliance noted. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/11. 2pp.

--7910290055 IE Insp Rept 50-188/79-02 on 790925-26. No noncompliance noted. Major areas inspected: security organization, access control, alarm sys, key locks, hardware, communications & surveillance. Details withheld (ref 10CFR2.790). CALDWELL, R. A. Region 4, Dallas, Office of the Director. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/10. 1p.

## DOCKET 50-191 BABCOCK & WILCOX COMPANY CRITICAL FACILITY

### J. Insurance & indemnity information

7910300337 Forwards executed Amend 20 to Indemnity Agreement D-B & Amend 2 to Indemnity Agreement Q-2. OLSEN, A. F. Babcock & Wilcox Co. 79/10/26. 1p.

## DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

### J. Insurance & indemnity information

7910230510 Forwards execution Amend 12 to Indemnity Agreement E-25. DEBER, A. J. Texas, Univ. of. 79/10/17. 2pp.

7910300321 Forwards executed Amend 10 to Indemnity Agreement E-43. Now chairman of RI AEC is Q Seidel of Brown Univ. DIMEGLIO, A. F. Rhode Island, State of, Atomic Energy Commission. 79/10/26. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7910020125 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

## DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

### G. Inspection reports, IE Bulletins & correspondence

7909240759 Responds to IE Bulletin 79-19 re disposal of radwaste. No radwaste produced. KOPLIK, B. Manhattan College. 79/08/15. 1p.

## DOCKET 50-200 D&W TEST REACTOR

### J. Insurance & indemnity information

7910300337 Forwards executed Amend 20 to Indemnity Agreement D-B & Amend 2 to Indemnity Agreement Q-2. OLSEN, A. F. Babcock & Wilcox Co. 79/10/26. 1p.

## DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

### P. Operating license stage documents & correspondence

7910090367 Summary of 790829 meeting w/USGS in Reston, VA to discuss hydrologic & geologic investigations undertaken by NRC contractors. HAUGHNEY, C. J. Office of Nuclear Material Safety & Safeguards. 79/09/11. 3pp.

## DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7910300307 Forwards addl design info re fire protection program review in response to NRC 790914 ltr. Revised plan for safe shutdown following fire deferred pending completion of integrated assessment of BEP mods. BASKIN, K. P. Southern California Edison Co. 79/10/23. 40pp.

### J. Insurance & indemnity information

7910300326 Forwards executed Amend 13 to Indemnity Agreement D-31. ROCCO, J. Southern California Edison Co. 79/10/25. 2pp.

### P. Operating license stage documents & correspondence

7910040031 Forwards NUREG-0560, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs Designed by B&W." W/o encl. GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/06/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910160025 Forwards 790413 request for addl info re safe shutdown of facility. LAINAS, G. Plant Systems Branch (Pre 791030). 79/08/27. 3pp.

--7910160029 Discusses licensee 791115 ltr re fire protection alternate offsite power source. Requests design mods which will assure safe shutdown using onsite power source. LAINAS, G. Plant Systems Branch (Pre 791030). 79/04/13. 2pp.

7910160136 Forwards request for addl info for Westinghouse & C-E plants that are not equipped w/top discharge devices on steam generator feedwater spargers. Need further assurance re steam generator water hammer. LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/04. 5pp.

## DOCKETED ITEMS

7910190130 Requests that all drawings & schematics submitted in support of SEP topic review be prepared in sets of six or as one set of aperture cards.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910100655 FOIA request for info re shipments of 210 tons of spent fuel rods from facility to temporary storage facility. Request includes info on routes, departure time & date of each shipment, insp schedule, exposure records & accident history.  
ZARSKI, M. Affiliation Unknown. 79/09/07. 1p.

7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of SEP & draft LLL-TERA rept on site specific spectra.  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.

7910110200 FOIA request for full disclosure of process used in determining routes to be used for shipping spent fuel rods from facility to temporary storage site in Morris, IL.  
ZARSKI, M. Affiliation Unknown. 79/09/11. 1p.

7910040413 Forwards request for addl info re prevention of steam generator water hammer. Response will dictate whether plant mods are required. Requests reply within 60 days.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/12. 3pp.

7910170592 Forwards NRC position on safe shutdown capability, to help licensees prepare response to safety evaluation for fire protection. Requests schedule for submittal of revised safe shutdown plan within 30 days.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

7910020846 Notification of 790926 & 27 meetings w/utills in San Onofre, CA & San Clemente, CA to discuss issues re control room & initial NRC review of emergency plan.  
RODD, H. Light Water Reactors Branch 2. 79/09/18. 3pp.

7910090623 Forwards safety evaluation re no anticipation of fatigue failures due to charging pump operation in discharge or suction side piping sys.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/25. 2pp.

--7910090626 Safety evaluation re charging pump vibrations. Fatigue failures due to pump operation not anticipated in discharge or suction side piping sys.  
\* Office of Nuclear Reactor Regulation. 79/09/25. 2pp.

7910220394 Requests addl info re loss of offsite power on 730607 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/25. 3pp.

7910010016 Responds to FOIA request for documents re transport routes for irradiated reactor fuel. Forwards requested info. Info partially withheld (ref FOIA Exemption 4).  
FELTON, J.H. Division of Rules and Records. 79/09/26. 4pp.

791001005B Forwards info re shipping route approval request. Info partially withheld (ref FOIA Exemption 4).  
SEAMAN, W.H. Southern California Edison Co. 79/07/13. 7pp.

3160353 Summary of 790919 meeting w/utill in Bethesda, MD re high energy line break inside containment, SEP Topic III-5.A.  
JABBOUR, K. Systematic Evaluation Program Branch (Pre 791030). 79/09/26. 14pp.

7910310087 Forwards Amend 46 to License DPR-13, safety evaluation & notice of issuance & availability.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/26. 3pp.

--7910310089 Amend 4 to License DPR-13, re inservice insp requirements.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/26. 2pp.

--7910310092 Revised Page 4.7 of Tech Specs re inservice insp requirements.  
\* Office of Nuclear Reactor Regulation. 79/09/26. 1p.

--7910310094 Safety evaluation supporting Amend 46 to License DPR-13.  
\* Office of Nuclear Reactor Regulation. 79/09/26. 12pp.

--7910310095 Notice of issuance & availability of Amend 46 to License DPR-13.  
WAMBACH, T.V. Operating Reactors Branch 2 (Pre 791030). 79/09/26. 3pp.

7910160589 Forwards revised package containing pump & valve testing programs for plant W/O encl.  
WANG, A. Plant Systems Branch (Pre 791030). 79/09/27. 1p.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910110408 Forwards Amend 85 to License DPR-13. Amend incorporates proposed Change 81 to ETS, App D, re thermal measurements.  
Amend fee encl.  
DRAKE, J.H. Southern California Edison Co. 79/10/02. 1p.

--7910110418 Application for Amend 85 to License DPR-13 incorporating proposed Change 81 to ETS, App D, re thermal measurements.  
Description of proposed change, environ analysis & Certificate of Svc encl.  
DRAKE, J.H. Southern California Edison Co. 79/10/02. 11pp.

7910100646 Responds to 790907 FOIA request for info re shipments of irradiated reactor fuel from facility to temporary storage facility. Forwards two documents per request. Info partially withheld (ref FOIA Exemption 4).  
FELTON, J.H. Division of Rules and Records. 79/10/04. 2pp.

--7910100649 Requests route approval for shipments of spent fuel to storage facility. Submits shipping route info. Info withheld (ref 10CFR2.790).  
SEAMAN, W.H. Southern California Edison Co. 79/07/13. 7pp.

--7910100673 Draft ltr responding to 790713 ltr seeking approval of routes for shipments of spent fuel from facility to OE storage facility in IL. Request denied; proposed routes pass through heavily populated areas.  
MCCORKLE, G.W. Licensing Management Branch. 79/08/14. 1p.

7910220322 Forwards comments on NRC draft evaluation of SEP Topic III-10.8 re pump flywheel integrity.  
HAYNES, J.G. Southern California Edison Co. 79/10/05. 2pp.

7910220328 Responds to 790810 request for info on SEP Topic IX-1 re fuel storage.  
HAYNES, J.G. Southern California Edison Co. 79/10/05. 40pp.

7910110205 Responds to FOIA request for full disclosure of process used in determining routes to be used for shipping spent fuel rods from facility to temporary storage site in Morris, IL. Info previously sent. NUREG-0561 available from NTIS.  
FELTON, J.H. Division of Rules and Records. 79/10/09. 3pp.

7910300328 Forwards operating Procedure 8-3-5.27, Revision 7, "Earthquake."  
CURRAN, J.M. Southern California Edison Co. 79/10/18. 1p.

--7910300331 Operating Procedure 8-3-5.27, Revision 7, "Earthquake."  
BRUNET, R.R. Southern California Edison Co. 79/01/22. 3pp.

7910240568 Forwards responses to NRC post-TMI requirements re design & analysis, operations, RCS high point vents, emergency preparedness & instrumentation to monitor containment conditions.  
HAYNES, J.G. Southern California Edison Co. 79/10/22. 67pp.

#### 4. Inspection reports, IE Bulletins & correspondence

7910090033 Responds to IE Bulletin 79-06A, Revision 1. Placing pressurizer low level bistables in trip does not render them inoperable. Tech Specs have not been violated & no mods are required.  
HEAD, J. Southern California Edison Co. 79/05/23. 2pp.

7910050230 Responds to IE Bulletin 79-02, Revision 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts."  
Test & insp program results will be forwarded by 790815.  
HEAD, J. Southern California Edison Co. 79/08/01. 2pp.

7910180497 Forwards response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Discusses status of record search for seismic design documents needed for verification of installed piping sys.  
HEAD, J.T. Southern California Edison Co. 79/08/10. 7pp.



## DOCKETED ITEMS

7910030902 Responds to IE Bulletin 79-02, Revision 1, Operability of all safety-related piping outside containment is assured in event of design basis earthquake.  
ARENAL, A. Southern California Edison Co. 79/08/15. 2pp.

7910030223 Responds to IE Bulletin 79-17 re pipe cracks in borated water sys. Results of ultrasonic examinations indicate all welds acceptable.  
HEAD, J. Southern California Edison Co. 79/08/24. 11pp.

7910020616 Responds to IE Bulletin 79-06c: "Nuclear Incident at TMI - Suppl." Presently in compliance w/short-term requirements. Will submit design for automatic tripping of operating reactor coolant pumps.  
ARENAL, A. Southern California Edison Co. 79/08/29. 5pp.

7910030275 Responds to IE Bulletin 79-06A & 79-06A, Revision 1. Outstanding Items 4 & 7 require plant-specific input from Westinghouse prior to completion. Procedure changes for items 9 & 10 are in final review stage. Tables encl.  
HEAD, J. T. Southern California Edison Co. 79/08/31. 3pp.

7910030620 Responds to IE Bulletin 79-06A Revision 1, Items 4 & 7 require plant-specific input from Westinghouse prior to completion. Schedules for items extended to reflect recent Westinghouse proposals. Outstanding action items list encl.  
HEAD, J. Southern California Edison Co. 79/08/31. 6pp.

7910160183 Forwards IE Insp Rept 50-206/79-11 on 790723-27. No noncompliance noted.  
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/09/05. 2pp.

--7910160186 IE Insp Rept 50-206/79-11 on 790723-25. No noncompliance noted. Major areas inspected: status, organizational changes, training & qualification, & procedural guidance of radiation protection program.  
CURTIS, J. R. Region 5, San Francisco, Office of the Director.  
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/09/05. 7pp.

7910030887 Responds to 790711 & 18 ltrs & IE Bulletin 79-15. Discusses number, manufacturer, model, capacity & plant application of deep draft pumps.  
HEAD, J. Southern California Edison Co. 79/09/06. 4pp.

7910150326 Responds to IE Bulletin 79-14. Addl time needed to complete compilation of design documents & insp elements re seismic analyses for safety-related piping sys. Required info will be submitted by 790710.  
HEAD, J. T. Southern California Edison Co. 79/09/06. 2pp.

7910020297 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040091 Ack receipt of 790821 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-206/79-09.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/09/10. 1p.

--7910040097 Responds to NRC 790801 ltr re violations noted in IE Insp Rept 50-206/79-09. Corrective actions: sys of test compliance review & importance of proper review of revised procedures stressed.  
ARENAL, A. Southern California Edison Co. 79/08/21. 3pp.

--7910040102 Forwards IE Insp Rept 50-206/79-09 on 790620-22 & notice of violation.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/08/01. 2pp.

--7910040106 Notice of violation from insp on 790620-22.  
\* Region 5, San Francisco, Office of the Director. 79/08/01. 1p.

--7910040107 IE Insp Rept 50-206/79-09 on 790620-22. Noncompliance noted: failure to perform daily surveillance test & changing procedures w/o obtaining appropriate reviews.  
CANTER, H. L. BAOGLIO, M. Region 5, San Francisco, Office of the Director.  
FAULKENBERRY, D. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/07/30. 6pp.

7910040021 Forwards IE Circular 79-19, "Loose Locking Devices on Intervall-Rand Pump Impellers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910103006 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/14. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 40pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910120206 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

7910110195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lubo Oil Coolers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180068 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910170541 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910190218 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910170370 Forwards info re potential interaction between safety- & nonsafety-grade sys. in response to NRC 790917 ltr.  
BASKIN, K. P. Southern California Edison Co. 79/10/09. 11pp.

7910310272 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

### R. Periodic operating reports & related correspondence

7910170214 Forwards monthly operating rept for Sept 1979.  
CURRAN, J. M. South Carolina Electric & Gas Co. 79/10/10. 1p.

--7910170220 Monthly operating rept for Sept 1979.  
MORAN, R. G. South Carolina Electric & Gas Co. 79/10/10. 11pp.

### G. Reportable occurrences, LERs & related correspondence

7910180473 Discusses LER 79-013 re failure of feedwater flow straightener at plant. Consideration should be given to possible consequences of internal appurtenance dislodged by blowdown flow & possible steam generator damage.  
MICHELSON, C. ACRB - Advisory Committee on Reactor Safeguards. 79/06/13. 2pp.

7910040299 Forwards LER 79-014/03L-0.  
DRAKE, J. H. Southern California Edison Co. 79/09/20. 2pp.

--7910040303 LER 79-014/03L-0: on 790829, erratic behavior of one of two subchannels of sequencer 2 was observed. Caused by failure of voltage regulating transistor in power supply. Reactor brought to subcritical condition & power supply replaced.  
CURRAN, J. M. Southern California Edison Co. 79/09/20. 1p.

7910150452 Forwards update to LERs 79-013/01X-1 & 79-016/01Y-0 & update re IE Bulletin 79-17.  
DRAKE, J. H. Southern California Edison Co. 79/10/05. 2pp.

--7910150455 LER 79-013/01X-1: on 790914, noted increase in number & size of cracks in two welds as reported in LER 79-013/01X-0. Cause under investigation. Probable cause is chloride stress corrosion. Pipes will be replaced.  
CURRAN, J. M. Southern California Edison Co. 79/10/05. 1p.



## DOCKETED ITEMS

--7910150440 LER 79-016/01T-O on 790915, during piping insp, crack-like indication found on inside diameter. Cause under investigation. Piping being replaced.  
CURRAN, J.M. Southern California Edison Co. 79/10/05. 1p.

--7910150443 Update rept on IE Bulletin 79-17 re insp of stainless steel safety-related piping containing stagnant oxygenated aerated water.  
\* Southern California Edison Co. 79/10/05. 10pp.

7910150584 Forwards LER 79-015/01T-O.  
HEAD, J.T. Southern California Edison Co. 79/10/09. 2pp.

--7910150588 LER 79-015/01T-O on 790925, inadvertent short-term breach of containment integrity occurred while performing investigative maint on containment personnel air lock. Caused by failed timing cam roller disc due to overtightening.  
\* Southern California Edison Co. 79/10/09. 1p.

## DOCKET 50-213 HADDAM NECK PLANT

7910160294 Responds to IE Bulletin 79-19, Number of low level radwaste shipments is reported per Tech Specs. Training & retraining programs for personnel involved in shipping, packaging & transport of radwaste will be instituted.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 79/09/17. 5pp.

## F. Security, medical, emergency &amp; fire protection plans

7910040630 Discusses min fire brigade shift size at nuclear power plants. NRC is preparing 10CFR30 change to require 3-man brigade size. Forwards evaluation of min shift size & position re min fire brigade training.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/07. 3pp

7910160016 Forwards NRC position on safe shutdown capability, to help licensee prepare response to safety evaluation for fire protection.  
ZIEHMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

7910040306 Reviews request to proposed amends to specify min of five members for fire brigades & finds Tech Specs specifying 3-man fire brigade appropriate. Forwards "Justification for 3-Man Fire Brigades."  
COUNSIL, W.G. Northeast Utilities. 79/09/27. 2pp.

--7910040307 "Justification for 3-Man Fire Brigade"  
\* Northeast Utilities 79/09/30. 40pp.

7910160359 Forwards addl info re fire protection, to resolve Section 3 concerns of 790719.26 & 1003 ltrs. Implementation of hardware mods in progress.  
COUNSIL, W.G. Northeast Utilities. 79/10/09. 23pp.

## J. Insurance &amp; indemnity information

7910220231 Executed Amend 14 to Indemnity Agreement D-32, modifying prefatory language re transportation, handling or temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. COUNSIL, W. Connecticut Yankee Atomic Power Co. 79/10/16. 1p.

## Operating license stage documents &amp; correspondence

7910040031 Forwards NUREG-0340, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs Designed by B&W." W/o encl.  
ORIHES, D.K. Assistant Director for Systems Engineering (Pre 791030). 79/06/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910040562 Forwards list of design documents which were sources of info for seismic analyses, in response to IE Bulletin 79-14, Revision 1 & 79-14, Suppl.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 79/08/31. 7pp.

7910160136 Forwards request for addl info for Westinghouse & C-E plants that are not equipped w/top discharge devices on steam generator feedwater spargers. Need further assurance re steam generator water hammer.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/04. 5pp.

7910190177 Requests that all drawings & schematics submitted in support of SEP topic review be prepared in sets of six or as set of aperture cards.  
ZIEHMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of SEP & draft LLL-TERA rept on site specific spectra.  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.

7910040415 Forwards request for addl info re measures to prevent steam generator water hammer. Response will dictate whether plant mods are required. Requests reply within 60 days.  
ZIEHMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/12. 3pp.

7910010209 Forwards proposed amend to License DPR-61, revising Tech Specs Section 4.4, re surveillance requirements for containment personnel hatch assembly.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 79/09/21. 3pp.

--7910010215 Proposed revisions to Tech Specs Section 4.4, re surveillance requirements for containment personnel hatch assembly.  
\* Connecticut Yankee Atomic Power Co. 79/09/30. 4pp.

7910030294 Informs of insufficient justification for proposal to amend License DPR-61 re secondary water chemistry monitoring & control program, despite NRC 790723 request.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 79/09/21. 2pp.

7910030275 Forwards addl info re effects of degraded grid voltage on emergency power sys, in response to NRC 790724 request.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 79/09/24. 4pp.

7910220314 Requests addl info re loss of offsite power on 6B0427, 6B0715, 740119 & 760624 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
ZIEHMANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/29. 3pp.

7910100202 Summary of 790829 meeting w/Util in Berlin, CT re util seismic re-evaluation program. List of attendees encl.  
SHEA, J.J. Operating Reactors Branch 2 (Pre 791030). 79/09/26. 4pp.

7910020367 Notifies that info re adequacy of station electric distribution sys voltages, requested by NRC 790808 ltr, will be delayed until 791115. Delay discussed in 790926 telcon w/NRC.  
COUNSIL, W.G. Northeast Utilities. 79/09/27. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910040295 Forwards corrections to certain erroneous statements identified in draft evaluation of SEP re safe shutdown sys. Provides clarification of Table 3.1 & other tables contained in draft document.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 79/09/28. 10pp.

7910100325 Responds to issue of interaction between nonsafety-grade & safety-grade sys addressed in IE Info Notice 79-22 & NRC 790917 ltr. Sys reviewed in light of high energy steam line breaks. Suggests priority sys for TMI-related issues.  
COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 79/10/05. 14pp.

7910240515 Forwards response to 790913 request for commitment to comply w/requirements of NUREG-0576. Optimum method of addressing concern, in recognition of plant-unique features, proposed.  
COUNSIL, W.G. Northeast Utilities. 79/10/18. 49pp.

7910260143 Responds to 790626 request. Forwards info re ability to respond to inadvertent reactor scram & safety injection during monthly surveillance tests of safeguards sys, including potential for multiple equipment failures.  
COUNSIL, W.G. Northeast Utilities. 79/10/19. 9pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910090006 Forwards IE Insp Rept 50-213/79-14 on 790619-22 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/14. 2pp.

# DOCKETED ITEMS

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--7910090008 Notice of violation from insp on 790619-22.  
\* Region 1, Philadelphia, Office of the Director. 79/08/03  
1p.

--7910090011 IE Insp Rept 50-213/79-14 on 790619-22. Noncompliance noted:  
residual chlorine discharged to river in excess of Tech Spec  
limit.  
LAZARUS, W. J. Region 1, Philadelphia, Office of the Director.  
KEINIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear  
Support Branch. 79/08/03. 6pp.

7910030870 Submits response to IE Bulletin 79-17, "Pipe Cracks in  
Stagnant Boreated Water Sys at PWR Plants." Stagnant piping  
defined as being flushed less than once per month. Discusses  
examination program.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 79/08/24. 14pp.

7910030823 Responds to IE Bulletin 79-06C re reactor coolant pump  
operation under transient conditions. Operators instructed  
to trip all coolant pumps upon reactor trip & initiation  
of high pressure sys injection.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 79/08/29. 3pp.

7910020089 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement  
Policy - NRC Licensed Individuals." Notice reissued to  
correct word omission & punctuation error which changed  
intent of statement. Changed statement underlined in text.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/07. 1p.

7910220195 Responds to IE Bulletin 79-15, "Deep Draft Pump  
Deficiencies." Identifies deep draft pumps at facility. Addt  
info available at site. No comparison of wearing surface  
replacement frequency w/rated life was performed.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 79/09/10. 6pp.

7910020517 Forwards IE Circular 79-19, "Loose Lacking Devices on  
Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
79/09/13. 1p.

7910180189 Forwards responses to IE Bulletin 79-21 re review of liquid  
level measuring sys within containment. No safety actuation  
signal setpoint necessary. No credit for low steam generator  
level/flow mismatch trip during transients.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 79/09/17. 13pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control  
Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas  
Co 790910 ltr re potential unreviewed safety question. Action  
required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures &  
surveillance testing errors, which was incorrectly  
distributed. Also forwards IE Insp Repts 50-295/79-13 &  
50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910300499 Responds to IE Bulletin 79-18. Discusses planned efforts to  
determine audibility of current alarm & evacuation  
announcement sys throughout entire facility.  
COUNSIL, W. G., FEE, W. F. Connecticut Yankee Atomic Power Co.  
79/09/21. 2pp.

7910090573 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay,  
Type PM Bulletin 7305 Catalog 5012-11-AC w/120 Volt ac  
Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/24. 1p.

7910090756 Ack receipt of 790830 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-213/79-12. Util  
ltr withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch. 79/09/24.  
1p.

--7910090757 Forwards IE Insp Rept 50-213/79-12 on 790407-12 & notice of  
violation. Notice of violation withheld (ref 10CFR2.790).  
MARTIN, W. G. Region 1, Philadelphia, Safeguards Branch.  
79/08/08. 2pp.

--7910090759 IE Insp Rept 50-213/79-12 on 790407-12. Noncompliance noted:  
violation re physical barriers, detection aids, locks, keys &  
combinations, records & repts. Details withheld  
(ref 10CFR2.790).  
DAILEY, R. J. Region 1, Philadelphia, Office of the Director.  
DEVLIN, J. W. Region 1, Philadelphia, Safeguards Branch.  
79/08/06. 1p.

7910040095 Forwards IE Info Notice 79-23, "Emergency Diesel Generator  
Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/26. 4pp.

7910180119 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/27. 1p.

7910160520 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey  
Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director  
79/10/01. 1p.

7910170590 Forwards IE Info Notice 79-24, "Overpressurization of  
Containment of PWR Plant After Main Steam Line Break." No  
action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910300059 Responds to IE Bulletin 79-21, "Temp Effects of Level  
Measurements." Forwards replacement pages to Tables 2-6 of  
util 790917 ltr. Correction will be applied to lower  
indicated water level.  
COUNSIL, W. G. Connecticut Yankee Atomic Power Co. 79/10/09. 7pp.

## R. Periodic operating reports & related correspondence

7910180423 Forwards monthly operating rept for Sept 1979.  
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 79/10/11. 1p.

--7910180434 Monthly operating rept for Sept 1979.  
\* Connecticut Yankee Atomic Power Co. 79/10/11. 7pp.

## S. Reportable occurrences, LERs & related correspondence

7910100229 RD 79-11/1P: while performing insp of Seismic Category 1  
piping sys, 18 supports were found missing from three  
containment air recirculation fan cooler return lines.  
Replacements to be installed. Rept follows in 14 days.  
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 79/10/04. 1p.

7910220297 Forwards LER 79-011/01T-0.  
GRAVES, R. H. Connecticut Yankee Atomic Power Co. 79/10/18. 1p.

--7910220300 LER 79-011/01T-0: on 791004.18 seismic-type restraints found  
missing from three svc water return lines from containment  
air recirculation fan coolers. Caused by obscure design  
notation. Modified restraints installed.  
THOMAS, R. H. Connecticut Yankee Atomic Power Co. 79/10/18. 2pp.

## DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

7910170179 Requests delay in implementing certain fire protection mods  
described in safety evaluation. Forwarded w/Amend 29 to  
License DPR-16. New schedule encl.  
FINROCK, I. R. Jersey Central Power & Light Co. 79/10/12. 4pp.

### H. General correspondence

7910310140 Responds to 790816 resolution re Congressional authority for  
independent agency to monitor facility. Institution of  
independent insp agency would be redundant & unnecessary  
expense.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/17. 4pp.

### P. Operating license stage documents & correspondence

7910040031 Forwards NUREG-0560, "Staff Rept on Generic Assessment of  
Feedwater Transients in PWRs Designed by B&W." W/o encl.  
GRIMES, B. K. Assistant Director for Systems Engineering (Pwr  
791030). 79/06/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements  
for physical protection of nuclear power plants. Amend defers  
implementation of physical search requirements from 790801  
to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

791010235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys  
provides reasonable assurance that potential for external  
offgas explosion is minimized. W/o encl.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pwr  
791030). 79/08/22. 29pp.

## DOCKETED ITEMS

7910190194 Requests that all drawings & schematics submitted in support in support of SEP topic review be prepared in sets of six of or as one set of aperture cards.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of SEP & draft LLL-TERA rept on site specific spectra.  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.

7910020594 Summary of 790115-16 meeting w/util & General Public Utilis Svc Corp re safety analysis for reloading of facility.  
ROSENTHAL, J.E., MOLEN, H.V. Reactor Safety Branch (Pre 791030). 79/09/11. 6pp.

7910180097 Ack receipt of 790425 ltr requesting withdrawal of backshift radiation protection foreman. Approves request, providing effectiveness of radiation protection program will not be compromised by action.  
ALLAN, J.M. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910030082 Forwards Amend 41 to License DPR-16, safety evaluation & notice of issuance & availability. Safety evaluation withheld (ref 100FR2, 750).  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 3pp.

--7910030086 Amend 41 to License DPR-16, incorporating facility physical plan into license.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

--7910030097 Notice of issuance & availability of Amend 41 to License DPR-16.  
HAMBACH, T.V. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

7910020378 Forwards Tech Spec Change Request 74 for License DPR-16, App A, re revised requirements for draining torus. Class III fee encl.  
FINFROCK, I.R. Jersey Central Power & Light Co. 79/09/24. 1p.

--7910020386 Tech Spec Change Request 74 for License DPR-16, App A, revising Sections 3.4.A.10 & 3.5.A.2 re draining of torus. Certificate of Svc & 790924 forwarding ltr to Mayor of Lacey Township, NJ encl.  
FINFROCK, I.R. Jersey Central Power & Light Co. 79/09/24. 8pp.

7910160143 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910150626 Forwards request for addl info re loss of offsite power & facility offsite grind. Requests response within 90 days.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/25. 3pp.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I SLS re test program encl.  
THIES, S.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

1010382 Comments on 790830 notice re abnormal occurrence at facility. Personal discussion w/operators at another DWR plant indicates that operators do not know which instruments read which specific parameters.  
REHICK, F.J. Pennsylvania State Univ. 79/09/26. 5pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests ltr qualification program within  
Operating Reactors. 79/09/27. 3pp.

In Bethesda, MD re  
status of review  
initial.  
(Pre 791030). 79/09/28.

7910090224 Notifies that response to NRC 790808 request to review electric distribution sys voltages will be submitted by 791101.  
FINFROCK, I.R. Jersey Central Power & Light Co. 79/10/02. 1p.

7910090219 Forwards Tech Specs Change Request 77 to change fracture toughness requirements in Section 3.3 of App A.  
FINFROCK, I.R. Jersey Central Power & Light Co. 79/10/03. 2pp.

--7910090222 Tech Spec Change Request 77 to change fracture toughness requirements in Section 3.3 of App A. Certificate of Svc encl.  
FINFROCK, I.R. Jersey Central Power & Light Co. 79/10/03. 6pp.

7910220223 Summary of 790906 meeting w/util in Bethesda, MD re status of operational QA plan.  
NOWICKI, S.J. Operating Reactors Branch 2 (Pre 791030). 79/10/04. 3pp.

7910100097 Forwards info re potential interaction between nonsafety grade sys & safety grade sys in response to NRC 790917 request. Evaluation has not identified any adverse impact.  
FINFROCK, I.R. Jersey Central Power & Light Co. 79/10/05. 6pp.

7910160381 Forwards drawings re elevation & location of equipment listed in Attachment 6 to NRC 790904 ltr.  
NAQAI, Y. Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160385 "Owner Controlled Area & Protected Area (Zone Locations)." \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160387 "General Arrangement: Reactor Bldg." Sheet 1 \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160388 "General Arrangement: Reactor Bldg." Sheet 2 \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160389 "General Arrangement: Reactor Bldg." Sheet 3 \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160391 "General Arrangement: Reactor Bldg." Sheet 4 \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160392 "General Arrangement: Reactor Bldg." Sheet 5 \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160393 "General Arrangement: Turbine Bldg - Operating Floor Plan." \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160395 "General Arrangement: Turbine Bldg - Mezzanine Floor Plan." \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160396 "General Arrangement: Turbine Bldg - Basement Floor Plan." \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160398 "General Arrangement: Turbine Bldg - Sections." Sheet 1 \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160402 "General Arrangement: Turbine Bldg - Sections." Sheet 2 \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160403 "General Arrangement: Turbine Bldg - Sections." Sheet 3 \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160408 "Intake Structure, Plan at Centerline of Recirculation Tunnel." \* Jersey Central Power & Light Co. 79/10/11. 1p.

--7910160410 "Intake Structure, Section." \* Jersey Central Power & Light Co. 79/10/11. 1p.

7910310142 Forwards resolution seeking congressional action to provide independent monitoring of nuclear generating station.  
KING, A.P. Ocean County, NJ. 79/08/21. 2pp.

7910230288 Forwards electrical drawings DWG-3028-12 & D-3033 showing 125 sys requested on 791004. Schematics on safety sys motor operated valves will be transmitted as soon as available. Two oversize drawings available in Central Files only.  
NAQAI, Y. Jersey Central Power & Light Co. 79/10/18. 1p.

# DOCKETED ITEMS

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7910230322 Forwards util positions re implementation of requirements & schedule of NUREG-0578. Lists exceptions necessary to implementation schedule resulting from conflicts w/B00105 refueling outage & SEP.  
FINFRDCK, I.R. Jersey Central Power & Light Co. 79/10/19. 6pp.

7910250260 Responds to 791004 meeting request. Submits list of actions planned or taken as result of SEP reviews. Describes addl analyses & plant insps.  
\* Jersey Central Power & Light Co. 79/10/19. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7910010774 Forwards IE Insp Rept 50-219/79-12 on 790606. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/08. 2pp.

--7910010782 IE Insp Rept 50-219/79-12 on 790606. No noncompliance noted. Major areas inspected: degraded ECCS bus voltage condition & chemistry & stack release analysis programs during startup.  
BRIGGS, L. E. Region 1, Philadelphia, Office of the Director.  
MCCABE, E. C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/06. 4pp.

7910110552 Forwards IE Insp Rept 50-219/79-14 on 790626-29. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/27. 2pp.

--7910110557 IE Insp Rept 50-219/79-14 on 790626-29. No noncompliance noted. Major areas inspected: IE bulletin & LER followup.  
BRIGGS, L. E. Region 1, Philadelphia, Office of the Director.  
MCCABE, E. C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/22. 6pp.

7910160170 Forwards insp rept in accordance w/IE Bulletin 79-14 & 79-14. Revision 1. Of 295 items inspected, 34 nonconformances were identified. All nonconformances have been corrected &/or found not to affect sys design requirements.  
ROSS, D. A. Jersey Central Power & Light Co. 79/08/31. 2pp.

--7910160177 Rept of insp conducted at facility in accordance w/IE Bulletin 79-14.  
\* Jersey Central Power & Light Co. 79/08/31. 18pp.

7910020092 Forwards IE Info Notice 79-20. Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910020522 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential-unreviewed safety question. Action required within 60 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 4Bpp.

7910160133 Ack receipt of 790830 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/79-11.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/19. 1p.

--7910160142 Responds to NRC 790808 ltr re violations noted in IE Insp Rept 50-219/79-11. Corrective actions: valves were locked & Procedure 30B changed to require that valves be locked.  
ROSS, D. A. Jersey Central Power & Light Co. 79/08/30. 2pp.

--7910160150 Forwards IE Insp Rept 50-219/79-11 on 790507-11 & 14 & notice of violation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/08. 2pp.

--7910160153 Notice of violation from insp on 790507-11 & 14.  
\* Region 1, Philadelphia, Office of the Director. 79/08/08. 1p.

--7910160163 IE Insp Rept 50-219/79-11 on 790507-11 & 14. Noncompliance noted: three valves not locked as required.  
MCCABE, E. C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. BRIGGS, L. E. Region 1, Philadelphia, Office of the Director. 79/08/07. 26pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-299/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910300495 Responds to IE Bulletin 79-18. Forwards results of evaluation re audibility problems encountered on evacuation of personnel from high noise area. Also forwards corrective actions, w/scheduled completion dates.  
ROSS, D. A. General Public Utilities - GPU Service Corp. 79/09/21. 8pp.

7910090579 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5012-II-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910310218 Responds to IE Bulletin 79-19. Liquid low level radwastes were generated. Process using urea formaldehyde is presently used to solidify filter sludge & evaporator bottoms.  
FINFRDCK, I. R. Jersey Central Power & Light Co. 79/09/24. 4pp.

7910110203 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Tube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 1p.

7910180130 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160525 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170604 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910300368 Responds to IE Bulletin 79-08, "Events Relevant to DHRs Identified During TMI Incident." Provides 300 Series checkoff sheet & revision signoff.  
ROSS, D. A. Jersey Central Power & Light Co. 79/10/01. 6pp.

## R. Periodic operating reports & related correspondence

7910110326 Forwards "Woodborer Study, 17th Quarterly Progress Rept for 790505-0808."  
FINFRDCK, I. R. Jersey Central Power & Light Co. 79/10/03. 1p.

--7910110327 "Woodborer Study, 17th Quarterly Progress Rept, 790505-0808."  
RICHARDS, B. R., DELMORE, C. I., HILLMAN, R. E. Battelle Memorial Institute, Columbus Laboratories. 79/09/15. 23pp.

7910220280 Forwards monthly operating rept for Sept 1979.  
FINFRDCK, I. R. Jersey Central Power & Light Co. 79/10/15. 1p.

--7910220286 Monthly operating rept for Sept 1979.  
MCCLAIN, C. M. Jersey Central Power & Light Co. 79/10/15. 8pp.

## S. Reportable occurrences, LERs & related correspondence

7910040266 Forwards revised attachment to LER 79-030/03L-0 on 790812.  
ROSS, D. A. Jersey Central Power & Light Co. 79/09/24. 1p.

--7910040268 Revised attachment to LER 79-030/03L-0 on 790812, control rod drive pump A removed from svc for repair of pump vent piping. Piping cracked at bushing at entry to pump casing. Caused by operator carelessness. Bushing replaced.  
\* Jersey Central Power & Light Co. 79/09/24. 2pp.

7910030372 Forwards LER 79-031/03L-0.  
ROSS, D. A. Jersey Central Power & Light Co. 79/09/26. 1p.

--7910030382 LER 79-031/03L-0 on 790829, seal water piping found cracked on short pipe nipple section where threaded into seal cartridge. Caused by operator using half-inch piping as foot support. Pipe nipple replaced.  
ROSS, D. A. Jersey Central Power & Light Co. 79/09/28. 3pp.

7910170311 Forwards RO 50-219/79/34-1P.  
CARROLL, J. T. Jersey Central Power & Light Co. 79/10/09. 1p.

## DOCKETED ITEMS

--7910170323 RD 50-219/79-34-1P: on 791008, both personnel access airlock doors in northeast corner of reactor bldg were open simultaneously. Caused by contractors using passage. Corrective action to be determined.  
HINRICHS, G. Jersey Central Power & Light Co. 79/10/09. 2pp.

7910260453 RD 50-219/79-34-1P: on 791008, both personnel access airlock doors in northeast corner of reactor bldg discovered simultaneously open. Caused by contractors using passage. Corrective action to be determined.  
HINRICHS, G. Jersey Central Power & Light Co. 79/10/09. 2pp.

7910180401 Forwards LER 79-032/03L-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/10/10. 1p.

--7910180419 LER 79-032/03L-0: on 790914, leaks discovered in both containment spray sys. Caused by corrosion accelerated by galvanic action. Matl change in nipple recommended.  
ROSS, D.A. Jersey Central Power & Light Co. 79/10/10. 3pp.

7910180441 Forwards LER 79-033/03L-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/10/10. 1p.

--7910180446 LER 79-033/03L-0: on 790917, electronic relief valve pressure switch 1A83A tripped at pressure in excess of limit. Caused by defective high pressure microswitch. Replacement switch installed.  
ROSS, D.A. Jersey Central Power & Light Co. 79/10/10. 3pp.

7910180404 Forwards RD re adequacy of station electric distribution sys.  
CARROLL, J.T. Jersey Central Power & Light Co. 79/10/12. 1p.

--7910180411 RD: on 791011, analysis performed demonstrating that overvoltage condition could exist on 460-volt safety bus under extreme conditions. Caused by startup transformer load of 2.5 MW or less w/facility in shutdown condition.  
\* Jersey Central Power & Light Co. 79/10/12. 1p.

7910190450 Forwards RD.  
CARROLL, J.T. Jersey Central Power & Light Co. 79/10/12. 1p.

--7910190455 RD: on 791011, analysis showed overvoltage condition could exist on 460-volt sys bus under extreme conditions. Administrative controls instituted to assure overvoltage situation preclusion. Automatic voltage regulators on order.  
\* Jersey Central Power & Light Co. 79/10/12. 1p.

7910220248 Forwards RD 50-219/79-7.  
FINFROCK, I.R. Jersey Central Power & Light Co. 79/10/18. 1p.

--7910220253 RD-50-219/79-7: on 791009, dilution pump 1-B tripped due to low pressure at lube oil cooler discharge. Caused by partial plugging of filter or degradation of shaft-driven lube oil pump. Lubricating oil sys for pump cleaned & repaired.  
\* Jersey Central Power & Light Co. 79/10/18. 2pp.

7910260238 Forwards LER 79-034/01T-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/10/22. 1p.

--7910260242 LER 79-034/01T-0: on 791008, both personnel access air lock doors of reactor bldg were simultaneously open. Caused by contractor personnel disconnecting automatic closing device on one door. Device reconnected.  
ROSS, D.A. Jersey Central Power & Light Co. 79/10/22. 3pp.

7910310248 Forwards LER 79-035/03L-0.  
ROSS, D.A. Jersey Central Power & Light Co. 79/10/25. 1p.

--7910310376 LER 79-035/03L-0: on 790926, during normal operation, reading on main steam line radiation monitor lower than other three monitors. Caused by drift of zero setpoint of amplifier in monitor. Setpoint reset to zero.  
ROSS, D.A. Jersey Central Power & Light Co. 79/10/25. 3pp.

#### U. Congressional/Executive Correspondence

7910260357 Forwards 790821 ltr by Ocean County, NJ Board of Chosen Freeholders containing resolution asking US Congress to fund continuous radiological monitoring at facility.  
FORSYTHE, E.D. House of Rep. 79/09/10. 1p.

--7910260371 Forwards resolution by Ocean County, NJ Board of Chosen Freeholders asking US Congress to fund continuous radiological monitoring at facility.  
KING, A.P. Ocean County, NJ. 79/08/21. 1p.

#### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

7910020494 Requests NRC expand evaluation of proposal to consider encapsulating Diesel Generator 102 control cables re fire protection SER.  
DISE, D.P. Niagara Mohawk Power Corp. 79/09/27. 1p.

7910040632 Requests payment of Class III amend fee for security training & qualification plan review & approval. Plan transmitted 790817 per License DPR-60.  
MILLER, W.D. License Fee Management Branch. 79/09/27. 1p.

7910190265 Ack receipt of 790927 ltr & forwards requested fee for review of security training & qualification manual.  
BARTLETT, J. Niagara Mohawk Power Corp. 79/10/12. 2pp.

#### G. Adjudicatory correspondence

7910180661 Ack receipt of 790907 ltr & check in full payment of civil monetary penalties imposed by 790821 order.  
STELLQ, V. Office of Inspection & Enforcement, Office of the Director. 79/09/27. 1p.

#### J. Insurance & indemnity information

7910240435 Forwards Endorsement 67 to NELA Policy NF-161.  
RUSHMORE, J.W. Niagara Mohawk Power Corp. 79/10/17. 2pp.

7910290261 Forwards executed Amend 14 to Indemnity Agreement II-36.  
RUSHMORE, J.W. Niagara Mohawk Power Corp. 79/10/24. 2pp.

#### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.35 re requirements for physical protection of nuclear power plants Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

791010235 Forwards NUREG/CR-0747, "BWR Offgas Gas Evaluation" Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
CARWILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 27pp.

7910100044 Forwards evaluations requested 790903 of all plants previously using p/pa stress analyses based on unacceptable algebraic summation techniques. All stresses within allowable limits.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

--7910100055 Responds to 790427 & 0521 ltrs reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Matter resolved. Safety evaluation encl.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/05/22. 1p.

--7910100059 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfied.  
\* Office of Nuclear Reactor Regulation. 79/05/22. 1p.

--7910100064 Responds to ltr reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Matter resolved. Safety evaluation encl.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/07/05. 2pp.

--7910100072 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfied.  
\* Office of Nuclear Reactor Regulation. 79/07/05. 1p.

--7910100076 Notified that response to requirements of IE Bulletin 79-07 is satisfactory for resumption of power operation. Completion of computer code verification required. Safety evaluation encl.  
IPPOLITO, T.A. Operating Reactors Branch 1 (Pre 791030). 79/06/19. 2pp.

--7910100083 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfied for resumption of power operation. Provided code verification info is provided within 30 days of startup.  
\* Office of Nuclear Reactor Regulation. 79/06/19. 3pp.

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- 7910100089 Responds to 790424, 0504 & 0620 ltrs reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Matter resolved. Safety evaluation encl. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/06/22. 2pp.
- 7910100093 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfied. \* Office of Nuclear Reactor Regulation 79/06/22. 1p.
- 7910100100 Responds to 790424, 0515, 21, 22, 29 & 0604 ltrs reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Mods discussed on 790604 are required before resumption of operation. Code verification needed. IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/06/07. 2pp.
- 7910100110 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfactory subj to completion of mods discussed 790604. Must satisfy code verification requirements. \* Office of Nuclear Reactor Regulation 79/06/07. 3pp.
- 7910220318 Requests addl info re loss of offsite power on 73117 to aid in review of offsite power sys adequacy. Requests response within 90 days. IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030) 79/09/10 3pp.
- 7910090670 Notification of cancellation of 790925 meeting w/util to review electrical & mechanical design of containment purge valves. POLK, P. J. Operating Reactors Branch 3 (Pre 791030). 79/09/19. 1p.
- 7910090679 Notification of 790925 meeting w/util to review electrical & mechanical design of containment purge valves. POLK, P. J. Operating Reactors Branch 3 (Pre 791030). 79/09/19. 2pp.
- 7910030261 Forwards corrected summary data pages for reactor containment bldg integrated leak rate test final rept. App A. LEMPOES, T. E. Niagara Mohawk Power Corp. 79/09/20. 3pp.
- 7910180219 Provides update info re access of NRC Region 1 personnel to facilities. Requests that names of FH Costello & GP Yuhas be added to Region 1 personnel list. Ltr dtd 790702 encl. GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/21. 1p.
- 7910160145 Notification of 790926 meeting w/Mark 1 owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads. GRIMES, C. I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.
- 7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark 1 util re test program encl. GRIMES, B. M. Assistant Director for Systems Engineering (Pre 791030). 79/09/29. 4pp.
- 7910170006 Discusses resolution of potential problem re Mark 1 containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days. EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910310513 Ack receipt of 790907 ltr forwarding payment of civil monetary penalty. STELLD, V. Office of Inspection & Enforcement, Office of the Director. 79/09/27. 1p.
- 7910100130 Forwards results of 48-h Daphnia Pulex LC50 Test using Nalpersen 734B & 73BB, required by NY Dept of Environ Conservation. DISE, D. P. Niagara Mohawk Power Corp. 79/10/01. 1p.
- 7910100154 "Forty-Eight Hour Daphnia Pulex LC50 Test Using Nalpersen 734B & 73BB." CARPENTER, G. Hazolton Environmental Sciences Corp. 79/09/12. 9pp.
- 791010348 Responds to 790808 request for analysis of electric power sys & testing of adequacy of onsite distribution sys & offsite grid. Analysis has been provided. Test will be performed in Spring 1981 & results submitted within 90 days. DISE, D. P. Niagara Mohawk Power Corp. 79/10/03. 1p.
- 791020306 Forwards util assessment re potential breaks, in response to NRC 790917 request. No instances which would increase consequences of any safety analysis rept events were identified. DISE, D. P. Niagara Mohawk Power Corp. 79/10/09. 8pp.
- 7910290197 Forwards Amend 35 to License DPR-63, EPA 790814 ltr to util & notice of issuance & availability. IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/09. 3pp.
- 7910290202 Amend 35 to License DPR-63, revising provisions to authorize use of biocides in main condenser cooling water or svc water sys for 1-month test period. IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/09. 10pp.
- 7910290205 Notice of issuance & availability of Amend 35 to License DPR-63. IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030) 79/10/09. 2pp.
- 7910310173 Confirms 791016 corporate mgt meeting in Syracuse, NY to discuss insp findings re radiation protection program. GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/10/09. 1p.
- 7910230334 Notification of 791015 meeting w/util in Bethesda, MD to discuss electrical & mechanical design of containment purge valves. POLK, P. J. Operating Reactors Branch 3 (Pre 791030). 79/10/10. 2pp.
- 7910170387 Responds to NRC 790706 request for proposed amend to Tech Specs requiring all core alterations to be supervised by senior reactor operator. Amend will be submitted by Jan 1980. DISE, D. P. Niagara Mohawk Power Corp. 79/10/11. 1p.
- 7910230343 Forwards info re commitment to meet NUREG-0578 requirements & near-term emergency preparedness implementation schedule, in response to 790913 request. RHODE, G. K. Niagara Mohawk Power Corp. 79/10/18. 25pp.
- 7910300200 Responds to 790917 request to demonstrate conformance to 40CFR190 EPA U fuel cycle std. Section 2.4 of ETS, App D to DPR-63 provides conformance. DISE, D. P. Niagara Mohawk Power Corp. 79/10/23. 1p.
- 7910310283 Responds to request for info re verification of modeling techniques for seismic calculations on safety-related piping sys. Forwards description of method used by ADLPIPE code & verification analysis of THRSAP code. RHODE, G. K. Niagara Mohawk Power Corp. 79/10/26. 5pp.
- 7910310290 "THRSAP Verification Analysis, Ofc of Nuclear Reactor Regulation Benchmark Problems." Books 1 & 2. \* Teledyne Engineering Services. 79/09/21. 400pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910030834 Forwards IE insp Rept 50-220/79-16 on 790514-1B. No noncompliance noted. BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/06. 2pp.
- 7910030838 IE Insp Rept 50-220/79-16 on 790514-1B. No noncompliance noted. Major areas inspected: QA program implementation in area of design changes or mods & independent inspector effort. NAPUDA, G. Region 1, Philadelphia, Office of the Director. KISTER, H. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/02. 3pp.
- 7910020442 Forwards IE Insp Rept 50-220/79-19 on 790530-3i & 0601. No noncompliance noted. CARLSOHN, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/09. 2pp.
- 7910020445 IE Insp Rept 50-220/79-19 on 790530-3i & 0601. No noncompliance noted. Major areas inspected: seismic stress analysis of safety-related piping. HCBREARTY, R. A., COLLINS, W. J. Region 1, Philadelphia, Office of the Director. TRIPP, L. E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/03. 3pp.

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7910040226 Forwards IE Insp Rept 50-220/79-12 on 790417-20. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/09. 2pp.

--7910040231 IE Insp Rept 50-220/79-12 on 790417-20. No noncompliance noted. Major areas inspected: analog transmitter trip unit sys & mod to reactor protection sys.  
PADLINO, R.J. Region 1, Philadelphia, Office of the Director.  
EBNETER, S.D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/07. 7pp.

7910090802 Forwards suppl to 790706 response to IE Bulletin 79-02 re pipe support baseplate designs using concrete expansion anchor bolts. Shear/tension interaction curves developed. anchor bolts tested & analytical technique devised.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/09/04. App.

7910020103 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910220069 Responds to IE Bulletin 79-01A, "Environ Qualification of Class IE Equipment." Capability for safe shutdown does not depend on coils in ASCO solenoid valves which have Class B insulation. Long-term plan for coil upgrade being developed.  
DIRE, D.P. Niagara Mohawk Power Corp. 79/09/12. 1p.

7910020532 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790B30 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 4Bpp.

7910160321 Forwards response to IE Bulletin 79-19. Util is developing procedures for transfer, packaging & transport of low level radwaste. Formal training program will be developed & training records maintained for NRC insp.  
LEHPOES, T.E. Niagara Mohawk Power Corp. 79/09/21. App.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910090595 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type FM Bulletin 7305 Catalog 5012-11-AC w/120 Volt ac coil." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910133 Forwards IE Info Notice 79-23, "Emergency Diesel Generator be Oil Coolers." No action required.  
IER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. App.

7910150151 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160538 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170620 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

#### R. Periodic operating reports & related correspondence

7910170234 Forwards monthly operating rept for Sept 1979.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/10/09. 1p.

--7910170237 Monthly operating rept for Sept 1979.  
PERKINS, T.J. Niagara Mohawk Power Corp. 79/10/09. App.

#### S. Reportable occurrences, LERs & related correspondence

7910290155 RO: on 790918, noted that one seismic constraint on containment spray sys not installed as required by const drawings. Caused by failure to install sys during const. Initiated design & order to install constraint.  
\* Niagara Mohawk Power Corp. 79/09/19. 1p.

7910050339 Forwards LER 79-013/03L-1.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/09/27. 1p.

--7910050345 LER 79-013/03L-1: on 790525, during refuelling outage, three instrument surveillance procedures were implemented before required temporary procedure-change signatures were obtained. Cause not stated.  
BUDA, E. Niagara Mohawk Power Corp. 79/09/19. 2pp.

7910100375 Forwards LER 79-022/01T-0.  
SCHNEIDER, R.R. Niagara Mohawk Power Corp. 79/10/01. 1p.

--7910100384 LER 79-022/01T-0: on 790918, noted failure to install seismic constraint on containment spray sys outside primary containment per const drawings. Initiated design & order to install constraint. Containment spray loop inoperable.  
SUN, L.S. Niagara Mohawk Power Corp. 79/10/01. 1p.

#### DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

##### G. Adjudicatory correspondence

7910020864 Ack receipt of 790808 ltr endorsing Friends of the Earth request to suspend all reactor activity at Etchverry Hall, Univ of CA. NRC has received no such request.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 1p.

##### H. General correspondence

791010322 Informs NRC of change in administrative assignments.  
SN Kaplan is reactor administrator for research reactor.  
SCHROCK, V.E. California, Univ. of, Berkeley. 79/10/05. 1p.

##### J. Insurance & indemnity information

7910300330 Forwards executed Amend 14 to Indemnity Agreement E-15.  
MOBER, W.E. California, Univ. of, Berkeley. 79/10/23. 2pp.

##### P. Operating license stage documents & correspondence

7910250421 Forwards Amend 2 to License R-101, safety evaluation & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/28. 3pp.

--7910250422 Amend 2 to License R-101, extending expiration date & incorporating revised Tech Specs.  
OAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/28. 3pp.

--7910250426 Tech Specs Amend 2.  
\* Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/28. 41pp.

--7910250430 Safety evaluation supporting Amend 2 to License R-101.  
\* Office of Nuclear Reactor Regulation. 79/09/28. App.

--7910250432 Notice of issuance & availability of Amend 2 to License R-101.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/28. 2pp.

7910260185 Submits NRC interpretation of Tech Spec 4.3 re internal insp of fuel elements.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/12. 2pp.

#### DOCKET 50-225 RPI CRITICAL EXPERIMENT

##### J. Insurance & indemnity information

7910230421 Executed Amend 10 to Indemnity Agreement E-42, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. JUDEL, O. Rensselaer Polytechnic Inst. 79/10/19. 1p.



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## P. Operating license stage documents & correspondence

7910310395 Forwards FR notice of proposed renewal of amended License CX-22. License will not expire until final determination made on application.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/18. 2pp.

--7910310400 Notice of proposed renewal of amended License CX-22.  
ERICKSON, P.B. Operating Reactors Branch 4 (Pre 791030). 79/10/18. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

7910020076 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

## DOCKET 50-226 TARAPUR ATOMIC PROJECT

### A. Application/construction stage documents & correspondence

7910290405 Forwards OE 791001 ltr re proposed export of six neutron detectors to India for use in Tarapur reactor.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/10. 1p.

## DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

### J. Insurance & indemnity information

7910260294 Forwards executed copy of indemnity Agreement B-2, Amend 1B.  
NEHACHEK, R.L. Aerotest Operations. 79/10/15. 2pp.

## DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

7910110365 Forwards Revision 3 of interim security plan. Plan withheld (ref 10CFR2.790).  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 1p.

### G. Adjudicatory correspondence

7910090068 Notice of reconstitution of ASLD in proceeding. JF Wolf will replace E Luton as Chairman of Board.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 79/07/30. 1p

7910220410 Notice of appearance on behalf of NRDC. Certificate of Svc encl.  
FLEISCHAKER, D. Natural Resources Defense Council. FLEISCHAKER, D. Fleischaker, D. S. 79/09/27. 3pp.

### H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910030507 Notifies of internal reorganization of nuclear activities. All correspondence re licensing should be directed to DL Peoples.  
REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

7910230278 Forwards addl detailed info re util resources & technical capabilities available to handle unusual events.  
JANACEK, R.F. Commonwealth Edison Co. 79/10/16. 240pp.

## P. Operating license stage documents & correspondence

7910040031 Forwards NUREG-0560, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs Designed by B&W." W/o encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/06/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/28. 29pp.

7910030754 Notifies of suspension of review work on submittals re containment air dilution sys & deinerting until NRC acts on recommendations of TMI-2 Lessons Learned Task Group.  
GAMMILL, W. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/27. 2pp.

7910030007 Forwards minutes of Regulatory Requirement Review Committee Meetings 1-82 & "For Comment" issue of of draft Reg Guide. "Qualifications of QA Program Audit Personnel for Nuclear Power Plants."  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/08/28. 2pp.

--7910030008 Summary of Regulatory Requirement Review Committee Meetings 1-82 (740429-790223).  
CASE, E.G. Office of Nuclear Reactor Regulation. 79/08/28. 150pp.

7910010128 Notification of cancellation of 790924 meeting w/util re Comm Ed proposed approach to resolving SEP Topic III-5.A. "Pipe Break Inside Containmentment."  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/08/31. 1p.

7910190162 Requests that all drawings & schematics submitted in support of SEP topic review be prepared in sets of six or as set of aperture cards.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910010501 Notification of 790921 meeting w/util in Bethesda, MD to discuss util approach to SEP Topic III-5.A. "Pipe Break Inside Containmentment."  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.

7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of SEP & draft LLL-TERA rept on site specific spectra.  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.

7910090571 Informs of NRC acceptance of Revisions B & 9 to Comm Ed QA Topical Rept CE-1-A, "Comm Ed Co QA Program for Nuclear Generating Stations."  
HAASS, H. Quality Assurance Branch. 79/09/11. 1p.

7910030816 Notification of 790921 meeting w/util in Bethesda, MD to discuss proposed approach to resolving SEP Topic III-5.A. "Pipe Break Inside Containmentment."  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910040576 Notification of 791011 meeting w/util to discuss seismic review.  
LEVIN, H.A. Systematic Evaluation Program Branch (Pre 791030). 79/09/25. 2pp.

7910050394 Forwards Reload 4, Cycle 7 repts: "Startup Test 1: Core Loading Verification," "Startup Test 2: Control Rod Operability & Subcritical Check" & "Startup Test 3: Transient In-Core Probe Sys Symmetry... & Total Uncertainty."  
JANACEK, R.F. Commonwealth Edison Co. 79/09/25. 1p.

--7910050401 "Startup Test 1: Core Loading Verification."  
\* Commonwealth Edison Co. 79/09/25. 1p.

--7910050405 "Startup Test 2: Control Rod Operability & Subcritical Check."  
\* Commonwealth Edison Co. 79/09/25. 1p.

--7910050416 "Startup Test 3: Transient In-Core Probe Sys Symmetry, Reproducibility & Total Uncertainty."  
\* Commonwealth Edison Co. 79/09/25. 2pp.

--7910050421 "Startup Test 4: Initial Criticality Comparison."  
\* Commonwealth Edison Co. 79/09/25. 3pp.



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- 7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark 1 utility re test program encl.  
GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. App.
- 7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910090340 Forwards corrected revised pages to Tech Specs for Amends 44 & 39 to Licenses DPR-19 & DPR-25, respectively, for Dresden Units 2 & 3 & Amends 53 & 50 to Licenses DPR-29 & DPR-30, respectively, for Quad-Cities Units 1 & 2.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/02. 2pp.
- 7910090350 Corrected revised pages to Tech Specs for Amends 44 & 39 to Licenses DPR-19 & DPR-25, respectively, for Dresden Units 2 & 3 & Amends 53 & 50 to Licenses DPR-29 & DPR-30, respectively, for Quad-Cities Units 1 & 2.  
\* Commonwealth Edison Co. 79/10/02. 8pp.
- 7910120216 Submits Class III fee re integrated primary containment leak rate test. Fee inadvertently omitted from 790907 ltr.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/02. 2pp.
- 7910110380 Responds to 790730, 0820 & 0907 requests for addl info re containment purge & venting sys at facilities. Forwards outlined question & answer format to NRC for review in response to request.  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/04. 8pp.
- 7910110269 Forwards "Evaluation of Interactions Between Nonsafety-Grade Sys & Safety-Grade Sys for Zion Station" & "Evaluation of Interaction Between Nonsafety-Grade Sys & Safety-Grade Sys for Dresden & Quad-Cities Stations."  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/05. 2pp.
- 7910110289 "Evaluation of Interaction Between Nonsafety-Grade Sys & Safety-Grade Sys for Dresden & Quad-Cities Stations."  
\* Commonwealth Edison Co. 79/10/05. 18pp.
- 7910220327 Forwards addl info re methodology for determining degraded voltage conditions, in response to 790917 request. Rept re review of adequacy of electric distributing sys voltages will be submitted by 791101.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/09. 7pp.
- 7910230305 Forwards commitments to meet TMI-2 Lessons Learned & Emergency Preparedness Task Force requirements re Encls 6 & 7 of NRC 790713 ltr. Demonstration of compliance for Dresden Unit 1 will be sent in Nov 1980.  
REED, C. Commonwealth Edison Co. 79/10/10. 19pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7909130067 Discusses TVA responses to IE Bulletin 79-01 re environ qualification of steam-mounted limit switches on main steam line isolation valves. Lists conditions to be met for unqualified switches.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/06/06. 2pp.
- 7910090521 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.
- 7910050209 Ack receipt of 790706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-12, 50-237/79-15 & 50-249/79-13.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/13. 1p.
- 7910050216 Responds to NRC 790615 ltr re violations noted in IE Insp Repts 50-010/79-12, 50-237/79-15 & 50-249/79-13. Corrective actions: 250-volt dc MCC 3 batteries opened & removed, restoring sys to normal lineup.  
REED, C. Commonwealth Edison Co. 79/07/06. 3pp.
- 7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.
- 7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910080455 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910010239 Forwards IE Insp Repts 50-010/79-14, 50-237/79-18 & 50-249/79-16 on 790710-30. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/18. 2pp.
- 7910010245 IE Insp Repts 50-010/79-14, 50-237/79-18 & 50-249/79-16 on 790710-30. No noncompliance noted. Major areas inspected: maint. plant operations, physical protection (security organization) & physical protection (access control).  
BARKER, J. L., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/08/17. 6pp.
- 7910030795 Forwards IE Bulletin 79-02, Revision 1, Suppl 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/20. 1p.
- 7910030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
REED, C. Commonwealth Edison Co. 79/09/05. 20pp.
- 7910020015 Forwards request for addl info re containment purge sys & containment venting sys for continuation of review of justification for unlimited purging.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/07. 3pp.
- 7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.
- 7910160198 Submits status rept in response to IE Bulletin 79-14, "Seismic Analyses for As-Built Safety-Related Piping Sys." Describes scope, progress, manpower & completion schedule for accessible & inaccessible insps.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/11. 3pp.
- 7910190343 Responds to IE Bulletins 79-02, 79-13 & 79-14 re pipe support base plate designs, cracking in feedwater sys piping & seismic analyses, respectively. Requests addl time to complete insps. Extension will have no adverse effects.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/11. 4pp.
- 7910170351 Submits status rept per Jul 1979 discussion, in response to IE Bulletin 79-02, re pipe support base plate designs using concrete expansion anchor bolts. Describes scope, progress & manpower re anchor assemblies through 790910.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/11. 3pp.
- 7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910230240 Forwards IE Insp Repts 50-010/79-17, 50-237/79-20 & 50-249/79-18 on 790801-31 & notice of violation.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/13. 2pp.
- 7910230247 Notice of violation from insp on 790801-31.  
\* Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910230262 IE Insp Repts 50-010/79-17, 50-237/79-20 & 50-249/79-18 on 790801-31. Noncompliance noted: failure to follow procedures re ventilation control sys.  
BARKER, J. L., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/09/13. 8pp.

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791030082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910240080 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Mods issued to install addl evacuation sirens at several outside locations.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/20. 4pp.

7910160021 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. All requirements followed.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/21. 3pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910110111 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910240066 Forwards IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17 on 790828-31 & notice of violation.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/24. 2pp.

--7910240074 Notice of violation from Insp on 790828-31  
\* Region 3, Chicago, Office of the Director. 79/09/20. 1p.

--7910240089 IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17 on 790828-31. Noncompliance noted: failure to have approved calibr procedure for Units 2 & 3 liquid effluent monitor.  
HATT, J. W., GREGER, L. R. Region 3, Chicago, Office of the Director. 79/09/20. Bpp.

7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040034 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910230239 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Anticipates completion of walk-down phase by 791014.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/28. 2pp.

7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910260376 Approves request for time extension re completion of insps required by IE Bulletins 79-21, 79-13 & 79-14.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/04. 1p.

7910260022 Forwards description of computer programs & verification procedures for seismic analysis of piping, in response to IE Bulletin 79-07.  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/12. 7pp.

7910310379 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

7910310139 Ack receipt of 791010 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/10/22. 1p.

--7910310143 Responds to NRC 790924 ltr re violations noted in IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17. Corrective actions: Special Operating Procedure SOP-415 was successfully utilized to calibr Units 2 & 3 liquid effluent monitors.  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/10. 2pp.

## S. Reportable occurrences, LERs & related correspondence

7910160494 Forwards LER 79-048/03L-0.  
STEPHENSON, B. B. Commonwealth Edison Co. 79/09/25. 1p.

--7910160503 LER 79-048/03L-0: on 790908, w/unit at steady state condition, chimney samplings sys lost flow for 10 minutes. Caused by stack gas sample pump seizing after natural deterioration. Pump will be replaced.  
BADRAN, S. Commonwealth Edison Co. 79/09/26. 1p.

7910180371 Forwards LER 79-049/03L-0.  
STEPHENSON, B. B. Commonwealth Edison Co. 79/10/10. 1p.

--7910180388 LER 79-049/03L-0: on 790918, noted that diesel generator fuel oil samples were not taken Apr 1979 as required. Caused by personnel error. Appropriate individuals instructed as to importance of monthly surveillance.  
AMMAR, A. A. Commonwealth Edison Co. 79/10/10. 1p.

7910230464 Forwards LER 79-050/03L-0.  
LONG, D. Commonwealth Edison Co. 79/10/12. 1p.

--7910230466 LER 79-050/03L-0: on 790919, reactor bldg overhead crane pre-use surveillance procedure started but not completed prior to lifting of restricted load. Caused by personnel error & lack of procedural controls.  
LONG, D. Commonwealth Edison Co. 79/10/12. 2pp.

7910290236 Forwards LER 79-052/03L-0.  
STEPHENSON, B. B. Commonwealth Edison Co. 79/10/17. 1p.

--7910290240 LER 79-052/03L-0: on 791001, diesel generator declared inoperable. Caused by entry of fire sys water into diesel generator control cabinet through room duct. Room ducts were sealed to prevent recurrence.  
AMMAR, A. A. Commonwealth Edison Co. 79/10/18. 1p.

7910300209 Forwards LER 79-056/03L-0.  
STEPHENSON, B. B. Commonwealth Edison Co. 79/10/23. 1p.

--7910300214 LER 79-056/03L-0: on 791004, fuses for normal & reserve power to relief valve blew, rendering relief valve inoperable. Caused by socket shorting while changing closed indication light bulb for 2-D electromagnetic relief valve.  
DUNBAR, J. Commonwealth Edison Co. 79/10/23. 1p.

7910300216 Forwards LER 79-051/03L-0.  
STEPHENSON, B. B. Commonwealth Edison Co. 79/10/23. 1p.

--7910300219 LER 79-051/03L-0: on 790925, during monthly surveillance, pressure switch 2-1632 D-1 tripped at 56.2 inches water increasing. Caused by instrument drift. Pressure switch reset to 52.1 inches water.  
SMITH, G. L. Commonwealth Edison Co. 79/10/23. 1p.

## DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

7910180438 Responds to telcon w/OS Vissing re clarification of answer to Question 10 in 790817 ltr, re margin of safety for most critical parameter. Fuel temp will be increased if new instrumentation sys is installed.  
WANG, C. H. Oregon State Univ. 79/10/10. 5pp.

## DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

7910170589 Forwards NRC position on safe shutdown capability to help licensee prepare response to safety evaluation for fire protection.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

7910050408 Forwards addl info required by 790214 fire protection safety evaluation.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/09/28. 4pp.

## DOCKETED ITEMS

7910310276 Informs of extension until 800101 for implementation of Item 3.1.20 in fire protection safety evaluation. Item requires that svc water piping servicing be protected against fire hazards.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/10/28. 1p.

P. Operating license stage documents & correspondence

7910220369 Requests that six sets of drawings & schematics, or one set of aperture cards, be submitted in future for NRC review of SEP topics, together w/index update. Supersedes NRC 790626 ltr.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910040031 Forwards NUREG-0560, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs Designed by B&W." w/o encl. GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/06/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DEWITT, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of SEP & draft LLL-TERA rept on site specific spectra.  
O'CONNOR, P. W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.

7910020883 Summary of 790830 meeting w/util & Gilbert Associates re seismic DBE review.  
CHENG, T. H. Systematic Evaluation Program Branch (Pre 791030). 79/09/14. 4pp.

7910050580 Forwards safety evaluation of QA program. Revision 6. of full-term DL application.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/17. 2pp.

--7910050581 Safety evaluation endorsing QA program for full-term DL.  
\* Operating Reactors Branch 2 (Pre 791030). 79/09/17. 6pp.

7910110021 Responds to 790907 ltr indicating plans to consider Paragraph 17.4 of Revision 1 of BRP in design of new record storage facility. Plans acceptable.  
HAASB, W. P. Division of Project Management. 79/09/19. 1p.

7910040203 Ack receipt of 790817 ltr transmitting util training & qualification plan. Class III fee & application for approval required.  
MILLER, H. D. License Fee Management Branch. 79/09/24. 1p.

7910160123 Forwards request for addl info re loss of offsite power & facility offsite grid. Request response within 90 days.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/25. 3pp.

7910030450 Ack 790723 request that util propose license condition re secondary water chemistry monitoring. Due to work load, including responses to IE bulletins, SEP & TH1-related tasks, response cannot be submitted for at least 60 days.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/09/27. 1p.

7910040312 Explains reasons for requesting that portions of info supplied in response to NRC undervoltage protection questions be withheld from disclosure (ref 10CFR2.790). Matl contains confidential trade secrets & commercial info.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/09/27. 1p.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 90 days.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.

7910050244 Forwards as-built piping orthographics, isometrics & pipe support drawings for B-main steam & A-RHR piping inside containment. Six oversize drawings encl. available in Central Files only.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/10/01. 2pp.

--7910050277 "Main Steam Support MK-MS6."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050278 "Main Steam Support MK-MS7."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910030301 "Main Steam Support MK-MS8."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910030303 "Main Steam Support MK-MS9."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050305 "Main Steam Support MK-MS10."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050309 "Residual Heat Support MK RH-1."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050310 "Residual Heat Support MK RH-2."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050311 "Residual Heat Support MK RH-3."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050313 "Residual Heat Support MK RH-4."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050315 "Residual Heat Support MK RH-5."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050316 "Residual Heat Support MK RH-6."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050317 "Residual Heat Support MK RH-7." Sheet 11.  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050319 "Residual Heat Support MK RH-7." Sheet 12.  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050322 "Residual Heat Support MK RH-8."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050323 "Residual Heat Support MK RH-9."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

--7910050326 "Residual Heat Support MK RH-10."  
\* Rochester Gas & Electric Corp. 79/10/01. 1p.

7910100415 Forwards info re potential unreviewed safety question on interaction between nonsafety-grade sys & safety-grade sys. in response to NRC 790917 ltr. No scenarios considered constitute hazard to public or basis to modify/revoke DL.  
AMISH, K. W. Rochester Gas & Electric Corp. 79/10/05. 9pp.

7910120205 Responds to 790808 ltr re adequacy of station electric distribution sys voltages. Submits sys model & acceptance criteria for use w/proprietary code PTI-PES/E to verify offsite power capability. Final rept submitted in 60 days.  
SADDOCK, H. O. Rochester Gas & Electric Corp. 79/10/08. 8pp.

7910220309 Forwards review fee for training & qualification plan.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/10/16. 2pp.

7910220351 Forwards followup actions resulting from NRC review of TH1-2 accident in response to 790913 request.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/10/17. 48pp.

7910240570 Discusses 791008-13 tendon insp & lift-off verification tests. Results indicated agreement between predicted & actual rate of loss. Procedure for tendons being developed to bring tendons back within Tech Specs limits.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/10/18. 3pp.

7910310437 Responds to 790824 request re schedule for completion of pressure shielding steel diaphragm walls proposed for control bldg & diesel generator annex. Mods will be completed by Mar 1980.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/10/26. 1p.

G. Inspection reports, IE Bulletins & correspondence

7910020416 Forwards IE Insp Rept 50-244/79-09 on 790626-29. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/07. 2pp.

# DOCKETED ITEMS

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- 7910020419 IE Insp Rept 50-244/79-09 on 790626-29. No noncompliance noted. Major areas inspected: core thermal power, shutdown margin & incense/excuse detector calibr.  
BETTENHAUSEN, L., GRAHAM, P. D. Region 1, Philadelphia, Office of the Director. CAPTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/03. 11pp.
- 7910030590 Forwards 30-day response to IE Bulletin 79-17. No leaks found in safety-related stainless steel piping sys.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/08/24. 6pp.
- 7910010508 Responds to IE Bulletin 79-06C, "Nuclear Incident at TMI - Suppl." Instructed operators to trip reactor coolant pumps after LDCA & provided for two operators on duty in control room at all times.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/08/29. 3pp.
- 7910030864 Forwards "Sixty-Day Response to IE Bulletin 79-14, 'Seismic Analysis for As-Built Safety-Related Piping Sys.'"   
WHITE, L. D. Rochester Gas & Electric Corp. 79/08/31. 1p.
- 7910030866 "Sixty-Day Response to IE Bulletin 79-14, 'Seismic Analysis for As-Built Safety-Related Piping Sys.'"   
\* Rochester Gas & Electric Corp. 79/08/31. 10pp.
- 7910030910 "Piping & Piping Analysis Drawing List." Attachment 1 to 60-day response to IE Bulletin 79-14.   
\* Rochester Gas & Electric Corp. EWR 2512. 79/08/31. 25pp.
- 7910020123 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.
- 7910080554 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910170081 Forwards response to IE Bulletin 79-21. Review of liquid level measurement sys has been undertaken. Steam generator & pressurizer level measurement sys were investigated. Tables encl.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/09/14. 15pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910150054 Ack receipt of 790828 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-244/79-08.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/19. 1p.
- 7910150063 Responds to NRC 790807 ltr re violations noted in IE Insp Rept 50-244/79-08. Corrective actions: Procedures 16A & A-52.2 have been revised to require valve 078E be locked open during operation.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/08/28. 3pp.
- 7910150068 Forwards IE Insp Rept 50-244/79-08 on 790501-18 & notice of violation.  
BRUNNER, L. D. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/07. 2pp.
- 7910150070 Notice of violation from Insp on 790501-18.   
\* Region 1, Philadelphia, Office of the Director. 79/08/03. 2pp.
- 7910150073 IE Insp Rept 50-244/79-08 on 790501-18. Noncompliance noted: inadequate review of surveillance test results & inadequate sys startup procedure.  
BECKMAN, D. A., FOLEY, T. Region 1, Philadelphia, Office of the Director. KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/03. 45pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/21. 49pp.

7910300501 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Area." Identifies addl high noise level areas not provided w/addl warning sys.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/09/21. 4pp.

7910090812 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type FM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040150 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180190 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160562 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170651 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## R. Periodic operating reports & related correspondence

7910160390 Forwards monthly operating rept for Sept 1979.  
ENOW, B. A. Rochester Gas & Electric Corp. 79/10/10. 1p.

--7910160394 Monthly operating rept for Sept 1979.  
MCNAMARA, A. E. Rochester Gas & Electric Corp. 79/10/10. 5pp.

## B. Reportable occurrences, LERs & related correspondence

7910040027 RO 79-17 on 790831: chemical analysis indicated tank A contained 13.1% by weight boric acid solution & tank B contained 13.2% contrary to Tech Specs. Orderly load reduction commenced & tanks restored to required spec level.  
ENOW, B. A. Rochester Gas & Electric Corp. 79/08/31. 1p.

7910170244 Forwards LER 79-018/03L-0.  
SADDOCK, H. O. Rochester Gas & Electric Corp. 79/10/10. 1p.

--7910170250 LER 79-018/03L-0: on 790913, output breaker to bus 16 did not close. Caused by overcurrent relay contact lacking continuity. Relay inspected & actuated.  
EDGAR, E. O. Rochester Gas & Electric Corp. 79/10/10. 1p.

7910220347 Forwards LER 79-019/03L-0.  
WHITE, L. D. Rochester Gas & Electric Corp. 79/10/19. 1p.

--7910220354 LER 79-019/03L-0: on 790919, loose nuts on anchor bolts were found on pipe supports & on svc water piping to standby auxiliary feedwater pump. Caused by nuts working loose during sys operation. Nuts were torqued to current requirement.  
ST MARTIN, J. T. Rochester Gas & Electric Corp. 79/10/19. 1p.

## DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7910170629 Forwards NRC position on safe shutdown capability, to help licensee prepare response to safety evaluation for fire protection.  
ZIEHANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

7910040306 Reviews request to proposed amends to specify min of five members for fire brigades & finds Tech Specs specifying 3-man fire brigade appropriate. Forwards "Justification for 3-Man Fire Brigade."  
COUNCIL, W. O. Northeast Utilities. 79/09/27. 2pp.

--7910040307 "Justification for 3-Man Fire Brigade."   
\* Northeast Utilities. 79/09/30. 60pp.

## DOCKETED ITEMS

7910160359 Forwards addl info re fire protection to resolve Section 3 concerns of 790919.26 & 1003 ltrs. Implementation of hardware mods in progress.  
COUNSIL, W.G. Northeast Utilities. 79/10/09. 22pp.

P. Operating license stage documents & correspondence

7910040031 Forwards NUREG-0560, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs Designed by B&W." W/o encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/06/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provided reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910030757 Notifies of suspension of review work on submittals re containment air dilution sys & deintermit until NRC acts on recommendations of TMI-2 Lessons Learned Task Group.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/27. 2pp.

7910050084 Provides addl info in response to IE Bulletin 79-14 re seismic analysis for as-built safety-related piping sys. Addresses progress in normally accessible areas, provides results of insp & schedule for completing remaining work.  
COUNSIL, W.G. Northeast Utilities. 79/08/31. 10pp.

7910220357 Requests that six sets of drawings & schematics, or one set of aperture cards be submitted in future for NRC review of SEP topics, together w/index update. Supersedes NRC 790626 ltr.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910050348 Forwards list of plants requiring microfiching of up-to-date FEARs in Central Files. Requests action as soon as possible.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of SEP & draft LLL-TERA rept on site specific spectra.  
O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.

7910030237 Forwards Amend 64 to License DPR-21, safety evaluation & notice of issuance & availability.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/19. 2pp.

--7910030247 Amend 64 to License DPR-21, changing Tech Specs by replacing current inservice insp & testing w/program that meets requirements of 10CFR50.55a.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/19. 19pp.

--7910030253 Safety evaluation supporting Amend 64 to License DPR-21.  
\* Office of Nuclear Reactor Regulation. 79/09/19. 23pp.

--7910030259 Notice of issuance & availability of Amend 64 to License DPR-21.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/19. 3pp.

7910180224 Ack receipt of 790723 ltr providing results of leak rate tests & advising that drywell airlock will be tested once every six months at 43 psig.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/21. 1p.

--7910180231 Informs of successful completion of personnel air lock test at 43 psig during refueling outage. Facility will propose revisions to Tech Specs to locally leak rate test drywell air lock at 43 psig once every six months.  
COUNSIL, W.G. Northeast Utilities. 79/07/23. 1p.

7910010206 Proposes amend to Provisional License DPR-21. Forwards proposed changes to Tech Specs re method for adjusting average power range monitor scram & rod block settings for power ascensions & max peaking factor for B&B retrofit fuel.  
COUNSIL, W.G. Northeast Utilities. 79/09/24. 12pp.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910040651 Forwards draft evaluation of SEP Topic V-12.A, "Water Purity of BWR Primary Coolant."  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/25. 13pp.

7910050568 Summary of 790828 & 29 meeting w/util in Berlin, CT re info requirements to determine seismic resistance capability of facility.  
SHEA, J.J. Operating Reactors Branch 2 (Pre 791030). 79/09/25. 5pp.

7910150653 Forwards request for addl info re loss of offsite power & facility offsite grid. Requests response within 90 days.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/25. 3pp.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I util re test program encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910020367 Notifies that info re adequacy of station electric distribution sys voltages, requested by NRC 790808 ltr, will be delayed until 791115. Delay discussed in 790926 telcon w/NRC.  
COUNSIL, W.G. Northeast Utilities. 79/09/27. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910100326 Forwards procedure for qualification of computer programs.  
SULLIVAN, P.J. Northeast Utilities. 79/10/02. 1p.

--7910100330 Util generation engineering dept Procedure GED 3.09, Computer Program Documentation & Qualification.  
\* Northeast Utilities. 79/08/01. 11pp.

7910140262 Requests docketing of NEDO-24612, "Vent Header Deflector Load Definition."  
COUNSIL, W.G. Northeast Utilities. 79/10/09. 1p.

7910240315 Forwards response to 790913 request for commitment to comply w/requirements of NUREG-0578. Optimum method of addressing concern in recognition of plant-unique features, proposed.  
COUNSIL, W.G. Northeast Utilities. 79/10/18. 49pp.

G. Inspection reports, IE Bulletins & correspondence

7910020446 Forwards IE Insp Rept 50-245/79-16 on 790618-19. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/09. 2pp.

--7910020451 IE Insp Rept 50-245/79-16 on 790618-19. No noncompliance noted. Major areas inspected: pipe support surveillance & inservice insp program.  
FOLEY, T. Region 1, Philadelphia, Office of the Director.  
CAPITON, D.L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/08. 4pp.

7910020773 Forwards IE Insp Rept 50-245/79-14 on 790519-21. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/15. 2pp.

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- 7910020775 IE Insp Rept 50-245/79-14 on 790519-21. No noncompliance noted. Major areas inspected: preparation for refueling activities & refueling associated procedures.  
JULIAN, C.A., MARTIN, R.D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/15. 5pp.
- 7910160350 Forwards IE Insp Repts 50-245/79-09 & 50-336/79-09 on 790317-0430 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/23. 2pp.
- 7910160356 Notice of violation from insp on 790317-0430.  
\* Region 1, Philadelphia, Office of the Director. 79/08/23. 1p.
- 7910160398 IE Insp Repts 50-245/79-09 & 50-336/79-09 on 790317-0430. Noncompliance noted: failure to wear fresh air supplied hoods & label air sampler per radiation work permit requirements.  
SHELDON, J.T., MCCABE, E.C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/22. 18pp.
- 7910020097 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.
- 7910220222 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Identifies deep draft pumps. Addl info available at site. Comparison of wearing surface replacement frequency w/rated life not performed.  
COUNCIL, W.G. Northeast Utilities. 79/09/10. 15pp.
- 7910020530 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910170459 Ack receipt of 790810 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/79-06 & 50-336/79-06.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/13. 1p.
- 7910170468 Responds to NRC 790719 ltr re violations noted in IE Insp Repts 50-245/79-06 & 50-336/79-06. Corrective actions: collection of oyster samples from proper location & separation of screen wash matl.  
COUNCIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (Northeast Utilities). 79/08/10. 3pp.
- 7910170475 Forwards IE Insp Repts 50-245/79-06 & 50-336/79-06 on 790312-16 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/07/19. 2pp.
- 7910170480 Notice of violation from insp on 790312-16.  
\* Region 1, Philadelphia, Office of the Director. 79/07/19. 2pp.
- 7910170488 IE Insp Repts 50-245/79-06 & 50-336/79-06 on 790312-16. Noncompliance noted: failure to collect & analyze oyster samples, inaccurate sampling of fish impingement monitoring & exceeding of discharge temp rate of change.  
SHANBAK, M.M. Region 1, Philadelphia, Office of the Director.  
STOHR, J.P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/07/17. 11pp.
- 7910190225 Responds to IE Bulletin 79-18. Plant design changes were initiated to upgrade both ppg & siren sys. Upgrading included 25 addl speakers & one siren in effort to correct deficiencies.  
COUNCIL, W.G. Northeast Utilities. 79/09/17. 2pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 40pp.
- 7910290413 Responds to IE Bulletin 79-19, "Packaging of Low-Level Radioactive Waste for Transport & Burial." Discusses administrative control procedures & program for training personnel re waste burial license requirements.  
COUNCIL, W.G., FEE, W.F. Northeast Utilities. 79/09/17. 3pp.
- 7910090646 Ack receipt of 790905 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/79-11 & 50-336/79-14.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/21. 1p.
- 7910090647 Responds to NRC 790814 ltr re violations noted in IE Insp Repts 50-245/79-11 & 50-336/79-14. Corrective actions: head bolts posted, area access restricted & addl instruction given to personnel.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (Northeast Utilities). 79/09/05. 2pp.
- 7910090649 Forwards IE Insp Repts 50-245/79-11 & 50-336/79-14 on 790430-0504 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/14. 2pp.
- 7910090651 Notice of violation from insp on 790430-0504.  
\* Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/14. 1p.
- 7910090654 IE Insp Repts 50-245/79-11 & 50-336/79-14 on 790430-0504. Noncompliance noted: failure to perform surveys.  
CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch.  
THANUS, L.H. Region 1, Philadelphia, Office of the Director. 79/08/08. 4pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090589 Forwards IE Circular 79-20, "Failure of GTE Gylvania Relay, Type PM Bulletin 7305 Catalog SUI2-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910300267 Ack receipt of 790903 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-245/79-15.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/25. 1p.
- 7910300271 Responds to NRC 790813 ltr re violations noted in IE Insp Rept 50-245/79-15. Corrective actions: procedure changed on 790718 to eliminate requirements to record fluid level before removing snubber for functional testing.  
COUNCIL, W.G. Northeast Nuclear Energy Co. (Northeast Utilities). 79/09/03. 2pp.
- 7910300275 Forwards IE Insp Rept 50-245/79-15 on 790606-08 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/09. 2pp.
- 7910300276 Notice of violation from insp on 790606-08.  
\* Region 1, Philadelphia, Office of the Director. 79/08/08. 1p.
- 7910300279 IE Insp Rept 50-245/79-15 on 790606-08. Noncompliance noted: fluid levels & piston rod emergence were not recorded during functional testing of hydraulic snubbers.  
FOLLEY, T., DURR, J. Region 1, Philadelphia, Office of the Director.  
CAPITON, D.L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/08. 7pp.
- 7910040129 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.
- 7910180148 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 7910290103 Responds to IE Bulletin 79-14 w/update of program to verify accuracy of input info for seismic analysis of safety-related piping. Investigating 21 piping sys. w/17 to be verified shortly. Found 4 sys inaccessible.  
COUNCIL, W.G., FEE, W.F. Northeast Utilities. 79/09/28. 5pp.
- 7910160534 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

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7910170614 Forwards IE Info Notice 79-24, "Overpressurization of Containment of FWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910100268 Responds to 790917 ltr re potential unreviewed safety question on interaction between nonsafety-grade sys & safety-grade sys. Outline of completed IE Info Notice 79-22 evaluations encl.  
COUNSIL, W.O. Northeast Utilities. 79/10/05. 6pp.

7910290043 Ack receipt of 790925 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-245/79-19.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/10. 1p.

--7910290047 Responds to NRC 790904 ltr re violations noted in IE Insp Rept 50-245/79-19. Corrective actions: Tech Spec change is being processed to allow use of inserted electrical signal for functional demonstration.  
COUNSIL, W.O. Northeast Nuclear Energy Co. (Northeast Utilities).  
79/09/25. 2pp.

--7910290048 Forwards IE Insp Rept 50-245/79-19 on 790625-29 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/30. 2pp.

--7910290050 Notice of violation from insp on 790625-29.  
\* Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/14. 1p.

--7910290053 IE Insp Rept 50-245/79-19 on 790625-29. Noncompliance noted: acceptance criteria as specified on data sheets were not met as required re surveillance test program review.  
SHAFFER, M.D. Region 3, Chicago, Office of the Director.  
SHEDLOSKE, J.T., WHITT, K. Region 1, Philadelphia, Office of the Director. 79/08/14. 7pp.

#### R. Periodic operating reports & related correspondence

7910230599 Forwards monthly operating rept for Sept 1979.  
OPEKA, J.F. Northeast Utilities. 79/10/16. 1p.

--7910230603 Monthly operating rept for Sept 1979.  
YOUNG, R. Northeast Utilities. 79/10/10. 6pp.

7910310423 Forwards monthly operating rept for Sept 1979.  
OPEKA, J.F. Northeast Utilities. 79/10/19. 1p.

--7910310429 Monthly operating rept for Sept 1979.  
YOUNG, R. Northeast Utilities. 79/10/17. 2pp.

#### S. Reportable occurrences, LERs & related correspondence

7910240713 RD 79-25/1P: on 790913, noted that total peaking factor limit for recent reload fuel differed from previous reload & that newest reload peaking factor limit was inadvertently omitted from current cycle licensed submittal. Procedures revised.  
OPEKA, J.F. Northeast Utilities. 79/09/14. 1p.

7910010354 Forwards LER 79-027/03L-660.  
OPEKA, J.F. Northeast Nuclear Energy Co. (Northeast Utilities).  
79/09/25. 2pp.

--7910010356 LER 79-027/03L-0: on 790827, semiannual functional test of vault smoke detection sys was overlooked. Caused by omission from vendor computer & unit surveillance schedules.  
Surveillance was accomplished & added to schedules.  
YOUNG, R.H. Northeast Nuclear Energy Co. (Northeast Utilities).  
79/09/24. 1p.

7910010358 Forwards LER 79-025/01T-0.  
OPEKA, J.F. Northeast Nuclear Energy Co. (Northeast Utilities).  
79/09/25. 3pp.

--7910010361 LER 79-025/01T-0: on 790913, total peaking factor limit for current reload fuel was more conservative than Tech Spec limit for standard Bx8 fuel type. Caused by apparent oversight. Operating procedure & Tech Specs revised.  
YOUNG, R.H. Northeast Nuclear Energy Co. (Northeast Utilities).  
79/09/26. 1p.

7910010409 Forwards LER 79-028/03L-0.  
OPEKA, J.F. Northeast Utilities. 79/09/25. 2pp.

--7910010415 LER 79-028/03L-0: on 790828, after venting pressure suppression chamber, vent bypass valve failed to close. Caused by rust scale contamination in pivot mechanism of main valve preventing valve plug from rotating completely closed.  
YOUNG, R.H. Northeast Utilities. 79/09/25. 1p.

7910100292 Forwards LER 79-025/01T-0.  
OPEKA, J.F. Northeast Utilities. 79/09/25. 2pp.

--7910100297 LER 79-025/01T-0: on 790913, noted that total peaking factor limit for current reload fuel was more conservative than Tech Specs. Cause unstated. Adequate margins existed between operating values & present limit.  
YOUNG, R.H. Northeast Utilities. 79/09/25. 1p.

7910030436 Forwards LER 79-026/01T-0.  
OPEKA, J.F. Northeast Utilities. 79/09/27. 2pp.

--7910030441 LER 79-026/01T-0: on 790914, discovered that loss of power to ECCB electrical buses could occur w/o being sensed by loss of normal power initiation logic. Caused by design oversight. Logic changed.  
YOUNG, R.H. Northeast Utilities. 79/09/27. 1p.

7910100314 Forwards LER 79-029/03L-0.  
OPEKA, J.F. Northeast Utilities. 79/10/04. 1p.

--7910100324 LER 79-029/03L-0: on 790904, during surveillance of containment isolation valves, isolation condenser inboard steam supply valve failed to close. Caused by faulty micro-switches. Switches replaced & adjusted.  
\* Northeast Utilities. 79/10/04. 3pp.

7910170287 Forwards RDs 50-245/79-01 & 50-336/79-01.  
OPEKA, J.F. Northeast Utilities. 79/10/10. 1p.

--7910170298 RDs 50-245/79-01 & 50-336/79-01: on 790824, levels of Ag-110m activity observed in third quarter sample of oysters within 500 ft of discharge. Caused by inability to maintain oyster trays at location due to startup of Unit 2.  
\* Northeast Utilities. 79/10/10. 2pp.

7910180425 RD: on 790824 Ag-110m activity was observed in third quarter sample of oysters within 500 ft of discharge. Caused by increased liquid discharge & location of sample within boundaries of quarry w/o any near field dilution factors.  
\* Northeast Utilities. 79/10/10. 2pp.

7910300134 Forwards NEDE-25184, proprietary version, as followup rept to RD 79-1/1T re cracking discovered in cleanup sys return line on 790106. Rept withheld (ref 10CFR2.790).  
OPEKA, J.F. Northeast Utilities. 79/10/16. 1p.

#### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

7910030832 Notification of 790925 meeting w/util in Buchanan, NY to discuss emergency planning.  
OLSHAN, L. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.

7910250842 Summary of 790925-26 meeting w/util at plant site re emergency preparedness.  
OLSHAN, L.N. Operating Reactors Branch 1 (Pre 791030). 79/10/18. 5pp.

##### G. Adjudicatory correspondence

7910020023 Ack 790611 ltr w/petition requesting shutdown of reactors. Both forwarded to NRC headquarters.  
ABRAHAM, K. Region 1, Philadelphia, Office of the Director.  
79/07/25. 1p.

--7910020026 Opposes power plants for inept operation & danger. Requests info on NRC plans re reactors. Petition by Houseatonic Safe Energy Alliance encl.  
DAVIS, R. Affiliation Unknown. 79/06/11. 1p.

--7910020029 Petition for shutdown of power plant.  
DAVIS, R., BERKEY, B., KERN, R. Houseatonic Safe Energy Alliance.  
79/06/10. 2pp.



# DOCKETED ITEMS

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- 7910030221 Order extending time until 15 days after svc of supplemental majority opinion for filing petitions for review of seismic issues of ALAB-422 & ALAB-436. Time for NRC to grant petitions is extended to 30 days after filing of petitions. CHILK, S. J. Office of the Secretary of the Commission. 79/08/23. 2pp.
- 7910030173 Forwards AS Rosenthal & JH Buck 790906 supplemental opinion in Seabrook proceeding & JH Buck & LR Quarles 790606 supplemental opinion in Indian Point proceeding. CJ Bishop 790906 memo re amend to MC Farrar 790803 opinion encl. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/06. 2pp.
- 7910030176 Supplemental opinion in response to MC Farrar 790803 dissenting opinion on seismic issues in ALAB-422. ROSENTHAL, A. S., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 79/09/06. 19pp.
- 7910030183 Supplemental opinion in response to MC Farrar 790803 dissenting opinion on seismic issues in ALAB-436. BUCK, J. H., QUARLES, L. R. Atomic Safety and Licensing Appeal Panel. 79/09/06. 4pp.
- 7910030189 Amend to MC Farrar 790803 dissenting opinion to avoid possible confusion between two different areas of conservatism. FARRAR, M. C., BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/06. 3pp.
- 7910180121 Petition for decommissioning of Unit 1 & suspension of Units 2 & 3. Alleges that potential consequences of accident could be enormous due to failure of unit to comply w/basic safety requirements. WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Sheldon, Harmon & Weiss. 79/09/13. 27pp.
- 7910180141 Responds to 690902 ltr. Advises that license will not expire if renewal is filed before 691216, since technical matters cannot be resolved on proposed schedule. MORRIS, P. A. Atomic Energy Commission, Directorate of Licensing. 69/09/22. 1p.
- 7910180150 Affidavit in support of petition for decommissioning of Unit 1 & suspension of Unit 2 & 3 operation. POLLARD, R. G. Union of Concerned Scientists. 79/09/13. 3pp.
- 7910310137 Petition for review of part of ASLAB decision ALAB-561, relating to seismic monitoring network. Alleges ASLAB failed to give fair weight to NRC & State of NY testimonies. Certificate of Bvc encl. FLEISCHAKER, D. Citizens Committee for Protection of the Environment. 79/09/24. 6pp.
- 7910190020 Opposes UCS request that NRC issue order directing suspension of operation of Units 2 & 3 & decommissioning of Unit 1. Relief sought should be denied or alternatively be deemed request for rulemaking. BRANDENBURG, B. L. Consolidated Edison Co. of New York. 79/09/28. 5pp.
- 7910240632 Motion for extension until 791109 to respond to NY State Energy Dfc & Citizens Committee for Protection of Environ petitions requesting review of expansion of seismic network. SMITH, D. H. Branch 2. 79/10/05. 27pp.
- 7910240644 Affidavit attesting that seismic issues in proceeding have been disregarded for two years, making current review more complex. Addl time will serve interest of public. Notice of appearance & Certificate of Bvc encl. KNIGHT, J. P. Division of Systems Safety. 79/10/05. 6pp.
- 7910250230 Answer in opposition to NY State Energy Dfc 790921 petition requesting Commission review of ALAB-436 & ALAB-561. Petition does not show proper basis for review. ASLAB decision has not been disputed. Certificate of Bvc encl. DAVIS, J. P. Consolidated Edison Co. of New York. 79/10/09. 2pp.
- 7910250449 Answer in opposition to NY State Energy Dfc 790921 petition requesting Commission review of ALAB-436 & ALAB-561. Test of "clearly erroneous decision" has not been met. Certificate of Bvc encl. FREY, T. R. Power Authority State of New York. 79/10/09. 11pp.
- 7910190111 Notice of address changes as of 791001, will be at 1735 Eye Street, Suite 709, Washington, DC. FLEISCHAKER, D. Fleischaker, D. B. 79/10/10. 1p.
- 7910220427 Order granting extension until 791108 for NRC to respond to NY State Energy Dfc & Citizens' Committee for Protection of Environ petitions to intervene. Good cause shown. CHILK, S. J. Office of the Secretary of the Commission. 79/10/10. 1p.
- H. General correspondence
- 7910030654 Updates info re access of NRC Region I personnel to util facilities. JR Johnson, NRC Badge B-0241, is to be added to Encl 1 & delete from Encl 2 of NRC 790702 ltr. ORIER, B. H. Region I, Philadelphia, Office of the Director. 79/08/31. 1p.
- P. Operating license stage documents & correspondence
- 7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.
- 7910030638 Responds to iE Bulletin 79-17. Unit 1 has been shut down & is in defueled condition. Results of examinations of Unit 2 piping have revealed no signs of cracking in stagnant, oxygenated, borated water safety-related sys. CAHILL, W. J. Commonwealth Edison Co. 79/08/24. 5pp.
- 7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries. HULMAN, L. G. Hydrology Meteorology Branch. 79/09/04. 13pp.
- 7910100623 FOIA request for sequel to WASH-88, documents re 1952-53 ACRS proceedings, documents submitted to ACRB during 1953 concerning proposed reactor site & documents referenced in WASH-88. VELLIN, J. Massachusetts Institute of Technology. 79/09/04. 2pp.
- 7910020615 Forwards Amend 58 to License DPR-26, safety evaluation & notice of issuance & availability. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/07. 2pp.
- 7910020617 Amend 58 to License DPR-26, requiring insp of steam generators by 810501. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/07. 2pp.
- 7910020620 Safety evaluation supporting Amend 58 to License DPR-26. \* Office of Nuclear Reactor Regulation. 79/09/07. 6pp.
- 7910020624 Notice of issuance & availability of Amend 58 to License DPR-26. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/07. 2pp.
- 7910020710 Notifies that util response to NRC 790202 ltr re potential for reactor cavity annulus seal ring to become destructive missile during LQCA acceptably resolves problem. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.
- 7910030182 Forwards Amends 27 & 59 to Licenses DPR-5 & DPR-26, respectively, safety evaluation & notice of issuance & availability. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.
- 7910030190 Amends 27 & 59 to Licenses DPR-5 & DPR-26, respectively, revising Tech Specs re operating organization, reporting requirements for Unit 1 & qualifications of chemistry & radiation safety director. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 24pp.
- 7910030197 Safety evaluation supporting Amends 27 & 59 to Licenses DPR-5 & DPR-26, respectively. \* Office of Nuclear Reactor Regulation. 79/09/18. 3pp.
- 7910030200 Notice of issuance & availability of Amends 27 & 59 to Licenses DPR-5 & DPR-26, respectively. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.



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- 7910100613 Partially responds to FOIA request for sequel to WASH-88 documents re 1952-53 ACRS proceedings; documents submitted to ACRS during 1953 concerning proposed reactor site & documents ref in WASH-88.  
HCCAULEY, W. R. Energy, Dept. of. 79/09/20. 2pp.
- 7910190054 Ack receipt of 790907 application for Tech Spec amend to allow expansion of spent fuel pool. Submittal has insufficient technical info to permit review. Application is suspended pending submittal of adequate info.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/24. 2pp.
- 7910050203 Forwards application for amend to License DPR-26 re secondary water chemistry monitoring program; in response to NRC 790501 request. Safety evaluation & affidavit of svc encl.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/01. 9pp.
- 7910260341 Request addl info re adequacy of offsite power sys.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.
- 7910100619 Responds to FOIA request for sequel to WASH-88 documents re 1952-53 ACRS proceedings; documents submitted to ACRS during 1953 concerning proposed reactor site & documents ref in WASH-88. Unable to locate documents.  
FELTON, J. M. Division of Rules and Records. 79/10/05. 1p.
- 7910220348 Forwards response to NRC 790727 & 0808 requests for addl info re degraded grid voltage & adequacy of station electrical distribution sys voltages. Extensive computer analyses required will be completed by 800301.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/16. 8pp.
- 7910230258 Forwards commitments to meet requirements specified in NUREG-0578, "THI-2 Lessons Learned Task Force Status Rept & Short-Term Recommendations."  
ZARAKAS, P. Consolidated Edison Co. of New York. 79/10/17. 54pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910030602 Forwards supplemental response to IE Bulletin 79-13. No evidence of cracking in main feedwater lines. Volumetric testing of remaining pipewelds has been scheduled.  
ZARAKAS, P. Commonwealth Edison Co. 79/08/17. 3pp.
- 7910170631 Forwards IE Insp Rept 50-247/79-13 on 790717-19. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/24. 2pp.
- 7910170645 IE Insp Rept 50-247/79-13 on 790717-19. No noncompliance noted. Major areas inspected: refueling activities, outage maint, integrated leak rate test procedure review & followup on outstanding items.  
HIGGINS, J. C., SMITH, T. H. Region 1, Philadelphia, Office of the Director. CAPTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/23. 8pp.
- 7910020087 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.
- 7910290181 Forwards IE Insp Rept 50-247/79-15 on 790601-02. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 2pp.
- 7910290184 IE Insp Rept 50-247/79-15 on 790801-02. No noncompliance noted. Major areas inspected: licensed reactor operator requalification training & action on previous insp findings.  
CORQUILL, C. J., BETTENHAUSEN, L. Region 1, Philadelphia, Office of the Director. CAPTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/31. 8pp.
- 7910030516 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910290083 Forwards IE Insp Rept 50-247/79-08 on 790401-28. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/13. 2pp.
- 7910290084 IE Insp Rept 50-247/79-08 on 790401-28. No noncompliance noted. Major areas inspected: plant operations, physical security & radwaste cask contamination.  
REBELOWSKI, T. Region 1, Philadelphia, Office of the Director. KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/11. 10pp.
- 7910290085 Forwards IE Insp Rept 50-247/79-10 on 790507-29. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/13. 2pp.
- 7910290088 IE Insp Rept 50-247/79-10 on 790507-29. No noncompliance noted. Major areas inspected: operator training, valve breaker, switch alignment procedures of engineered safety features & surveillance test results.  
REBELOWSKI, T. Region 1, Philadelphia, Office of the Director. KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/11. 10pp.
- 7910160272 Responds to IE Bulletin 79-21. Unit 1 shut down while util decides whether to install ECCS. Discusses review results for Unit 2 level indication & control signals for each steam generator.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/09/17. 5pp.
- 7910190219 Responds to IE Bulletin 79-02, Revision 1. Field verification program for anchor bolts in support plates of seismic Category I piping sys was performed by Ebasco during refueling maint outage.  
CAHILL, W. J. Commonwealth Edison Co. 79/09/17. 7pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090570 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910040094 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.
- 7910180118 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 791010436 Forwards suppl to 790801 response to IE Bulletin 79-19, "Seismic Analysis for As-Built Safety-Related Piping Sys." Includes rept of actions taken in response to bulletin, w/revisions & supply through 790907.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/09/28. 2pp.
- 7910160517 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910170585 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910110377 Forwards response to NRC 790917 ltr & IE Info Notice 79-22 re potential interaction between nonsafety-grade & safety-grade sys. Based upon specific evaluations, concludes continued operation of plant justified.  
CAHILL, W. J. Commonwealth Edison Co. 79/10/09. 2pp.
- R. Periodic operating reports & related correspondence
- 7910020385 Forwards Quarterly Rept 16 for seismic monitoring program for Mar-May 1979.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/09/19. 1p.
- 7910020388 Quarterly Rept 16 for seismic monitoring program for Mar-May 1979.  
\* Woodward-Clyde Consultants. 79/09/07. 42pp.
- 7910220295 Forwards tabulation of daily record of fish collections for Sept 1979.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/12. 4pp.

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7910220278 Forwards monthly operating rept for Sept 1979.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/15. 1p.

--7910230279 Monthly operating rept for Sept 1979.  
KAMULA, L., MAKEPEACE, J. Consolidated Edison Co. of New York.  
79/10/05. 11pp.

7910300020 Forwards, "Indian Point Generating Station Entrainment  
Survival & Related Studies 1978 Annual Rept." Affidavit &  
Certificate of Svc encl.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/23. 5pp.

--7910300022 "Indian Point Generating Station Entrainment Survival &  
Related Studies, 1978 Annual Rept."  
\* Ecological Analysts, Inc. 79/09/30. 100pp.

## B. Reportable occurrences, LERs & related correspondence

7910180302 PND-79-433: on 790921, radioactive matl contamination was  
found in nonstation maint worker clothing, two weeks after  
completion of work assignment at facility. Investigation was  
initiated & results will be reviewed.  
FLACK, E. D. Office of Inspection & Enforcement, Office of the  
Director. HIOQINBOTHAM, L. NRC Regional Offices. 79/09/21. 1p.

7910260252 Forwards LER 79-022/03L-O.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/12. 1p.

--7910260257 LER 79-022/03L-O: on 790913, amount of water in condensate  
storage tank was 60,000 gallons below Tech Spec requirement.  
Caused by efforts to reduce high sodium concentration in hot  
well.  
MAKEPEACE, J. M. Consolidated Edison Co. of New York. 79/10/12.  
1p.

## U. Congressional/Executive Correspondence

7910310056 Requests response to encl Holden 790828 ltr re possible  
facility safety problems.  
PEYSER, P. A. House of Rep. 79/09/17. 2pp.

7910260442 Expresses dismay w/do facto secret meetings conducted by  
NRC on 790925-26 re upgrading of inadequate emergency  
preparedness planning. Requests rescheduling & opening of  
meeting for public.  
FISH, H. House of Rep. 79/10/09. 1p.

## DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

7910110365 Forwards Revision 3 of interim security plan. Plan withheld  
(ref 10CFR2.7901).  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/04. 1p.

### G. Adjudicatory correspondence

7910090068 Notice of reconstitution of ASLB in proceeding. JF Wolf will  
replace E Lubon as Chairman of Board.  
LAZU, R. M. Atomic Safety and Licensing Board Panel. 79/07/30. 1p.

7910220410 Notice of appearance on behalf of NRDC. Certificate of Svc  
encl.  
FLEISCHAKER, D. Natural Resources Defense Council. FLEISCHAKER, D.  
Fleischaker, D. B. 79/09/27. 3pp.

### H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing  
activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910030509 Notifies of internal reorganization of nuclear activities.  
All correspondence re licensing should be directed to  
DL Peoples.  
REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

7910230278 Forwards addl detailed info re util resources & technical  
capabilities available to handle unusual events.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/16. 240pp.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements  
for physical protection of nuclear power plants. Amend defers  
implementation of physical search requirements from 790801  
to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys  
provided reasonable assurance that potential for external  
offgas explosions is minimized. W/o encl.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre  
791030). 79/08/22. 29pp.

7910030754 Notifies of suspension of review work on submittals re  
containment air dilution sys & deinerting until NRC acts on  
recommendations of TMI-2 Lessons Learned Task Group.  
GAMMILL, W. Assistant Director for Operating Reactor Projects (Pre  
791030). 79/08/27. 2pp.

7910090571 Informs of NRC acceptance of Revisions B & 9 to Comm Ed  
GA Topical Rept CE-1-A, "Comm Ed Co GA Program for Nuclear  
Generating Stations."  
HAASS, W. Quality Assurance Branch. 79/09/11. 1p.

7910220316 Requests addl info re loss of offsite power on 790821 to aid  
in review of offsite power sys adequacy. Requests response  
within 90 days.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/10.  
3pp.

7910160148 Notification of 790926 meeting w/Mark I owners in Bethesda,  
MD to discuss pool swelling compressibility effects &  
downcomer condensation loads.  
GRIMES, C. I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to  
establish uncertainty in load magnitudes re condensation  
oscillation load definition procedures. Draft ltr to Mark I  
util re test program encl.  
GRIMES, D. K. Assistant Director for Systems Engineering (Pre  
791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I  
containment identified in 790831 memo. Addl info re response  
characteristics of downcomer-vent header sys shows  
sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment  
purging & venting during normal operation. Requests  
commitment to implement valve qualification program within  
30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910090348 Forwards corrected revised pages to Tech Specs for Amends 44  
& 39 to Licenses DPR-19 & DPR-25, respectively, for Dresden  
Units 2 & 3 & Amends 33 & 50 to Licenses DPR-29 & DPR-30,  
respectively, for Quad-Cities Units 1 & 2.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/02. 2pp.

--7910090350 Corrected revised pages to Tech Specs for Amends 44 & 39 to  
Licenses DPR-19 & DPR-25, respectively, for Dresden Units 2 &  
3 & Amends 33 & 50 to Licenses DPR-29 & DPR-30, respectively,  
for Quad-Cities Units 1 & 2.  
\* Commonwealth Edison Co. 79/10/02. 8pp.

7910120216 Submits Class III fee re integrated primary containment leak  
rate test. Fee inadvertently omitted from 790907 ltr.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/02. 2pp.

7910110380 Responds to 790730, 0820 & 0907 requests for addl info re  
containment purge & venting sys at facilities. Forwards  
outlined question & answer format to NRC for review in  
response to request.  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/04. 8pp.

7910110269 Forwards "Evaluation of Interactions Between Nonsafety-Grade  
Sys & Safety-Grade Sys for Zion Station" & "Evaluation of  
Interaction Between Nonsafety-Grade Sys & Safety-Grade Sys  
for Dresden & Quad-Cities Stations."  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/05. 2pp.

--7910110289 "Evaluation of Interaction Between Nonsafety-Grade Sys &  
Safety-Grade Sys for Dresden & Quad-Cities Stations."  
\* Commonwealth Edison Co. 79/10/05. 18pp.

## DOCKETED ITEMS

- 7910230327 Forwards addl info re methodology for determining degraded voltage conditions, in response to 790917 request. Rept re review of adequacy of electric distributing sys voltages will be submitted by 791101.  
JANECEK, R.F. Commonwealth Edison Co. 79/10/09. 9pp.
- 7910230305 Forwards commitments to meet TMI-2 Lessons Learned & Emergency Preparedness Task Force requirements re Encls 6 & 7 of NRC 790913 ltr. Demonstration of compliance for Dresden Unit 1 will be sent in Nov 1980.  
REED, C. Commonwealth Edison Co. 79/10/18. 19pp.
- Q. Inspection reports, IE Bulletins & correspondence
- 7910090521 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.
- 7910050209 Ack receipt of 790706 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-12, 50-237/79-15 & 50-249/79-13.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/13. 1p.
- 7910050216 Responds to NRC 790615 ltr re violations noted in IE Insp Repts 50-010/79-12, 50-237/79-15 & 50-249/79-13. Corrective actions: 250-volt dc MCC 3 batteries opened & removed, restoring sys to normal lineup.  
REED, C. Commonwealth Edison Co. 79/07/06. 3pp.
- 7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.
- 7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910050455 Forwards IE Circular 79-17, "Contact Problem in 80-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910010239 Forwards IE Insp Repts 50-010/79-14, 50-237/79-18 & 50-249/79-16 on 790710-30. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/18. 2pp.
- 7910010248 IE Insp Repts 50-010/79-14, 50-237/79-18 & 50-249/79-16 on 790710-30. No noncompliance noted. Major areas inspected: maint, plant operations, physical protection (security organization) & physical protection (access control).  
BARKER, J.L., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 79/08/17. 6pp.
- 7910030795 Forwards IE Bulletin 79-02, Revision 1, Suppl 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/20. 1p.
- 7910030123 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
REED, C. Commonwealth Edison Co. 79/09/05. 20pp.
- 7910020015 Forwards request for addl info re containment purge sys & containment venting sys for continuation of review of justification for unlimited purging.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/07. 3pp.
- 7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.
- 7910160198 Submits status rept in response to IE Bulletin 79-14, "Seismic Analyses for As-Built Safety-Related Piping Sys." Describes scope, progress, manpower & completion schedule for accessible & inaccessible insps.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/11. 3pp.
- 7910190343 Responds to IE Bulletins 79-02, 79-13 & 79-14 re pipe support base plate designs, cracking in feedwater sys piping & seismic analyses, respectively. Requests addl time to complete insps. Extension will have no adverse effects.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/11. 4pp.
- 7910190351 Submits status rept per Jul 1979 discussion, in response to IE Bulletin 79-02, re pipe support base plate designs using concrete expansion anchor bolts. Describes scope, progress & manpower re anchor assemblies through 790910.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/11. 3pp.
- 7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910230240 Forwards IE Insp Repts 50-010/79-17, 50-237/79-20 & 50-249/79-18 on 790801-31 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/13. 2pp.
- 7910230247 Notice of violation from insp on 790801-31.  
\* Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910230262 IE Insp Repts 50-010/79-17, 50-237/79-20 & 50-249/79-18 on 790801-31. Noncompliance noted: failure to follow procedures re ventilation control sys.  
BARKER, J.L., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 79/09/13. 8pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910240080 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Mds issued to install addl evacuation sirens at several outside locations.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/20. 4pp.
- 7910160021 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. All requirements followed.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/21. 3pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, O.O. Division of Operating Reactors. 79/09/21. 49pp.
- 7910110111 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type FM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910240056 Forwards IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17 on 790828-31 & notice of violation.  
DAVIS, A.D. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/24. 2pp.
- 7910240074 Notice of violation from insp on 790828-31.  
\* Region 3, Chicago, Office of the Director. 79/09/20. 1p.
- 7910240089 IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17 on 790828-31. Noncompliance noted: failure to have approved calibr procedure for Units 2 & 3 liquid effluent monitor.  
HIATT, J.W., OREGER, L.R. Region 3, Chicago, Office of the Director. 79/09/20. 8pp.
- 7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.
- 7910040034 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910230239 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Anticipates completion of walk-down phase by 791014.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/28. 2pp.

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7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910260376 Approves request for time extension re completion of insps required by IE Bulletins 79-21, 79-13 & 79-14.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/04. 1p.

7910260022 Forwards description of computer programs & verification procedures for seismic analysis of piping, in response to IE Bulletin 79-07.  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/12. 7pp.

7910310379 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

7910310139 Ack receipt of 791010 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/10/22. 1p.

--7910310143 Responds to NRC 790924 ltr re violations noted in IE Insp Repts 50-010/79-15, 50-237/79-19 & 50-249/79-17. Corrective actions: Special Operating Procedure SOP-415 was successfully utilized to calibr Units 2 & 3 liquid effluent monitors.  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/10. 2pp.

## B. Reportable occurrences, LERs & related correspondence

7910290245 Forwards LER 79-025/03L-0.  
STEPHENSON, B. B. Commonwealth Edison Co. 79/10/17. 1p.

--7910290248 LER 79-025/03L-0: on 790923, heat exchanger valve of water sys coolant injection failed to open by remote controller. Caused by slippage of slidewire on electronic feedwire from track. Slidewire repaired.  
SMITH, G. L. Commonwealth Edison Co. 79/10/18. 1p.

7910300169 Forwards LER 79-026/03L-0.  
STEPHENSON, B. B. Commonwealth Edison Co. 79/10/22. 1p.

--7910300173 LER 79-026/03L-0: on 790923, while reversing condenser circulating water flow, steam jet air ejector suction valve 3-9401-B failed to close. Caused by solenoid valve failure. Solenoid valve replaced.  
KORCHYNSKY, M. Commonwealth Edison Co. 79/10/22. 1p.

## DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

7910170044 Discusses 791015 site visit to obtain info on resolution of open fire protection issues. Agenda & status of unresolved issues encl.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/24. 19pp.

7910020377 Responds to 790821 & 29 ltrs re request to commit to five-man fire brigade. Three-man brigade considered sufficient. Proposed regulation will be commented on after publication in FR. Addl comments on encls to ltrs will follow.  
UHRIG, R. E. Florida Power & Light Co. 79/09/25. 1p.

7910260111 Confirms 791015-18 site visit to resolve outstanding issues re fire protection plan. Agenda & unresolved issues encl.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/03. 23pp.

7910150531 Forwards info re fire protection mode described in safety evaluation for Amends 45 & 37 to License DPR-31 & DPR-41, respectively. Three oversize drawings encl.  
UHRIG, R. E. Florida Power & Light Co. 79/10/08. 48pp.

## G. Adjudicatory correspondence

7910220417 Discusses 790830 meeting among parties in Miami per ASLB 790803 order, re contentions, stipulations & discovery schedule. Attached contentions supersede prior contentions. Certificate of Svc & proposed schedule encl.  
COLL, N. A. Steel, Hector & Davis. 79/08/31. 20pp.

7910150235 Motion to adopt prehearing schedule commencing on 790830 & to plan final hearing for 791204 in Miami, FL. Adoption of schedule will assist parties in prehearing preparation & discovery. Proposed schedule & Certificate of Svc encl.  
COLL, N. A. Florida Power Corp. COLL, N. A. Steel, Hector & Davis. 79/09/04. 5pp.

7910170586 Interrogatories & request for production of documents, directed to intervenor MP Oncavage. Requests views, positions & identification of all documents, including publications, relating to Contentions 1-6. Certificate of Svc encl.  
GOLDBERG, S. C. Branch 2. 79/09/14. 15pp.

7910180018 Statement of position, per 790830 meeting, re intervenor contentions. Urges striking portions of Contentions 1-6 alleging noncompliance w/ Federal Water Pollution Control Act. Opposes Contentions 7-14. Certificate of Svc encl.  
GOLDBERG, S. C. Branch 2. 79/09/14. 17pp.

7910220044 Requests to make limited appearance statement at hearing on MP Oncavage petition re proposal to repair steam generators at facility.  
FRIEDMAN, R. N. Affiliation Unknown. 79/09/19. 1p.

7910220494 Statement in support of admissibility of proposed Contentions 7-14. Alleges that issues re repair project & potential health hazards are clarified & resolved in contentions. Certificate of Svc encl.  
MARSHALL, R. A. Marshall, R. A. 79/09/15. 20pp.

7910180024 Response to licensee 790904 motion to adopt prehearing schedule & to schedule final hearing. Agrees w/ schedule re Contentions 1-6. Unable to agree on hearing dates re 790914 addl contentions. Certificate of Svc encl.  
GOLDBERG, S. C. Branch 2. 79/09/17. 3pp.

7910260443 Order requesting licensee & NRC to provide addl info re problem of assuring continued integrity of radioactivity retention barriers. Emphasis should be directed to procedures & workmanship re closure & reseal of barriers.  
BOWERS, E. B. Atomic Safety and Licensing Board Panel. 79/10/11. 3pp.

## H. General correspondence

7910010217 Forwards info re ability to respond to unusual events, in response to 790627 request.  
UHRIG, R. E. Florida Power & Light Co. 79/07/31. 130pp.

## J. Insurance & indemnity information

7910310304 Forwards executed Amend 11 to Indemnity Agreement B-46, modifying prefatory language re transportation, handling & storage of radioactive matl.  
UHRIG, R. E. Florida Power & Light Co. 79/10/25. 2pp.

## M. Antitrust correspondence

7910040499 Answer to FL Cities 790809 motion to lodge FERC 790803 opinion for Commission consideration in determinations re holding of hearings. Certificate of Svc encl.  
DEWEY, L. B., CHANANIA, F. D. Antitrust Division. 79/08/23. 3pp.

## P. Operating license stage documents & correspondence

7910250389 Amend 50 to License DPR-31.  
GIANOUSIS, A. Atomic Energy Commission, Directorate of Licensing. 72/07/19. 5pp.

--7910250368 Safety evaluation supporting Amend 50 to License DPR-31.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/26. 3pp.

7909140043 Requests that review of potential for inadvertent reactor scrams & safety injection sys actuations be submitted to NRC within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/06/26. 2pp.

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- 7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.
- 7910030064 Forwards safety evaluation re flooding of equipment important to safety-related sys.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/04. 2pp.
- 7910030069 Safety evaluation re susceptibility of safety-related sys to flooding from failures of Non-Category 1 sys. Proposed measures will provide sufficient level of protection.  
\* Division of Operating Reactors. 79/09/04. 17pp.
- 7910090377 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULMAN, L.D. Hydrology Meteorology Branch. 79/09/04. 13pp.
- 7910160136 Forwards request for addl info for Westinghouse & C-E plants that are not equipped w/top discharge devices on steam generator feedwater spargers. Need further assurance re steam generator water hammer.  
LAINAS, O. Plant Systems Branch (Pre 791030). 79/09/04. 5pp.
- 7910050348 Forwards list of plants requiring microfiling of up-to-date FBAs in Central Files. Requests action as soon as possible.  
GRIMES, D.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.
- 7910050072 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Liquid measuring sys reviewed to determine sys used to initiate safety action. Charts of bias due to steam generator & pressurizer pressure changes encl.  
UHRIG, R.E. Florida Power & Light Co. 79/09/18. 7pp.
- 7910050349 Responds to util answer to NRC 760202 ltr re reactor cavity seal ring generic issue. Util answer acceptably resolves issue.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.
- 7910090314 Forwards request for info re potential for steam generator water hammer at PHRs w/feedings that discharge from bottom. Requests response within 60 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 4pp.
- 7910040280 Delays response to contention on temporary storage of six steam generators until final design details are available. Postpones final statement on ability of dunes to provide erosion protection until review of beach survey results.  
BIVINS, W.S.; TURLI, O.P. Hydrology Meteorology Branch. 79/09/19. 2pp.
- 7910170431 Forwards Amend 50 to License DPR-31, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/26. 2pp.
- 7910170436 Amend 50 to License DPR-31, permitting addl effective full power months of operation prior to performance of steam generator insp.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/26. 8pp.
- 7910170441 Safety evaluation supporting Amend 50 to License DPR-31.  
\* Office of Nuclear Reactor Regulation. 79/09/26. 3pp.
- 7910170445 Notice of issuance & availability of Amend 50 to License DPR-31.  
TRAMMELL, C. Operating Reactors Branch 1 (Pre 791030). 79/09/26. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.
- 7910090343 Notifies that response to A Schwencer & W Damall requests for addl info re grid voltage & distribution sys will be submitted on 791008.  
UHRIG, R.E. Florida Power & Light Co. 79/10/01. 1p.
- 7910220338 Requests addl info re loss of offsite power on 730403-04, 740425, 770316 & 790803 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.
- 7910100254 Responds to NRC 790723 & 0801 ltrs re proposed amend to OLS adding license requirement to establish & implement secondary water chemistry monitoring program. Program tends to reduce outage times & repair costs.  
UHRIG, R.E. Florida Power & Light Co. 79/10/03. 1p.
- 7910170174 Notifies that status rept of analyses re offsite power sys & onsite distribution sys will be submitted 791108, in response to 790723, 26 & 0808 requests.  
UHRIG, R.E. Florida Power & Light Co. 79/10/10. 1p.
- 7910220255 Forwards revised Page 2 of integrated leak rate test rept.  
UHRIG, R.E. Florida Power & Light Co. 79/10/16. 2pp.
- 7910260301 Advises of NRC requirements for auxiliary feedwater sys. Generic & plant-specific requirements encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/10/16. 22pp.
- 7910250373 Ack receipt of 790913 ltr re followup actions resulting from NRC review of TMI. Forwards response including info re emergency power supply requirement, relief & safety valve testing, direct indication of valve position & recombiners.  
UHRIG, R.E. Florida Power & Light Co. 79/10/22. 9pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910090109 Forwards response to IE Bulletin 79-17, "Pipe Cracks in Stagnant Bored Water Sys at PWR Plants."  
UHRIG, R.E. Florida Power & Light Co. 79/08/27. 4pp.
- 7910180450 Forwards IE Insp Repts 50-250/79-25 & 50-251/79-25 on 790731-0803. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/29. 2pp.
- 7910180455 IE Insp Repts 50-250/79-25 & 50-251/79-25 on 790731-0803. No noncompliance noted. Major areas inspected: steam generator replacement.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. WILCOX, J.D. Region 2, Atlanta, Office of the Director. 79/08/29. 4pp.
- 7910010540 Forwards response to IE Bulletin 79-06C, "Nuclear Incident at TMI - Suppl."  
UHRIG, R.E. Florida Power & Light Co. 79/08/31. 3pp.
- 7910040639 Responds to IE Bulletin 79-03, "Longitudinal Weld Defects in ASME BA-312 Type 304 Stainless Steel Pipe Spools Mfg by Youngstown Welding & Engineering Co." List of sys containing such piping under review. Rept re safety sys used due 791015.  
UHRIG, R.E. Florida Power & Light Co. 79/09/07. 1p.
- 7910010004 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.
- 7910020584 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.
- 7910260407 Revises commitment date from 790914 to 1031 for Finding A.6 corrective action re installation of new metal cabinets, in response to IE Bulletin 79-11.  
UHRIG, R.E. Florida Power & Light Co. 79/09/13. 1p.
- 7910110089 Forwards response to IE Bulletin 79-16. Vital area access controls are accomplished by access lists from computer printout which is revised & revalidated every 31 days.  
UHRIG, R.E. Florida Power & Light Co. 79/09/14. 3pp.
- 7910110253 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

# DOCKETED ITEMS

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7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910090669 Responds to IE Bulletin 79-18 "Audibility Problems Encountered w/Evacuation of Personnel From High Noise Area." Review of configuration & performance of site communications network revealed improvable areas. Plant mod implemented.  
UHRIG, R.E. Florida Power & Light Co. 79/09/24. 2pp.

7910230203 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial." Audit program established to ensure that low level radwaste is handled per approved procedures.  
UHRIG, R.E. Florida Power & Light Co. 79/09/25. 3pp.

7910040171 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910100048 Responds to IE Bulletin 79-14 "Seismic Analysis for As-Built Safety-Related Piping Sys." Two noncompliances found after insp. Renew request for extension of insp schedule. Next status rept will be submitted by 791115.  
UHRIG, R.E. Florida Power & Light Co. 79/09/26. 2pp.

7910190255 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170217 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170739 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910120164 Responds to NRC 790917 ltr re integration between safety-grade sys & nonsafety-grade sys. Forwards descriptions of four potential interaction scenarios & generic vendor recommendations justifying continued operation.  
UHRIG, R.E. Florida Power & Light Co. 79/10/08. 28pp.

## DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

### F. Security, medical, emergency & fire protection plans

7910170044 Discusses 791015 site visit to obtain info on resolution of open fire protection issues. Agenda & status of unresolved issues encl.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/24. 19pp.

7910020377 Responds to 790821 & 29 ltrs re request to commit to five-man fire brigade. Three-man brigade considered sufficient. Proposed regulation will be commented on after publication in FR. Addl comments on encls to ltrs will follow.  
UHRIG, R.E. Florida Power & Light Co. 79/09/25. 1p.

7910260111 Confirms 791015-18 site visit to resolve outstanding issues re fire protection plan. Agenda & unresolved issues encl.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/03. 23pp.

7910150331 Forwards info re fire protection mods described in safety evaluation for Amends 45 & 37 to Licenses DPR-31 & DPR-41, respectively. Three oversize drawings encl.  
UHRIG, R.E. Florida Power & Light Co. 79/10/08. 48pp.

### G. Adjudicatory correspondence

7910220417 Discusses 790830 meeting among parties in Miami per ASLD 790803 order, re contentions, stipulations & discovery schedule. Attached contentions supersede prior contentions. Certificate of Svc & proposed schedule encl.  
COLL, N.A. Steel, Hector & Davis. 79/08/31. 20pp.

7910150235 Motion to adopt prehearing schedule commencing on 790830 & to plan final hearing for 791204 in Miami, FL. Adoption of schedule will assist parties in prehearing preparation & discovery. Proposed schedule & Certificate of Svc encl.  
COLL, N.A. Florida Power Corp. COLL, N.A. Steel, Hector & Davis. 79/09/04. 5pp.

7910170586 Interrogatories & request for production of documents, directed to intervenor MP Oncavage. Requests views, positions & identification of all documents, including publications, relating to Contentions 1-6. Certificate of Svc encl.  
GOLDBERG, S.C. Branch 2. 79/09/14. 15pp.

7910180018 Statement of position, per 790830 meeting, re intervenor contentions. Urges striking portions of Contentions 1-6 alleging noncompliance w/Federal Water Pollution Control Act. Opposes Contentions 7-14. Certificate of Svc encl.  
GOLDBERG, S.C. Branch 2. 79/09/14. 17pp.

7910220044 Requests to make limited appearance statement at hearing on MP Oncavage petition re proposal to repair steam generators at Facility.  
FRIEDMAN, R.N. Affiliation Unknown. 79/09/19. 1p.

7910220494 Statement in support of admissibility of proposed Contentions 7-14. Alleges that issues re repair project & potential health hazards are clarified & resolved in contentions. Certificate of Svc encl.  
MARSHALL, R.A. Marshall, R.A. 79/09/15. 20pp.

7910180024 Response to licensee 790904 motion to adopt prehearing schedule & to schedule final hearing. Agrees w/schedule re Contentions 1-6. Unable to agree on hearing dates re 790914 addl contentions. Certificate of Svc encl.  
GOLDBERG, S.C. Branch 2. 79/09/17. 3pp.

7910260463 Order requesting licensee & NRC to provide addl info re problem of assuring continued integrity of radioactivity retention barriers. Emphasis should be directed to procedures & workmanship re closure & reseal of barriers.  
BOHRS, E.S. Atomic Safety and Licensing Board Panel. 79/10/11. 3pp.

### H. General correspondence

7910010217 Forwards info re ability to respond to unusual events, in response to 790629 request.  
UHRIG, R.E. Florida Power & Light Co. 79/07/31. 130pp.

### J. Insurance & indemnity information

7910310304 Forwards executed Amend 11 to Indemnity Agreement B-46, modifying prefatory language re transportation, handling & storage of radioactive matl.  
UHRIG, R.E. Florida Power & Light Co. 79/10/25. 2pp.

### M. Antitrust correspondence

7910040499 Answer to FL Cities 790809 motion to lodge FERC 790803 opinion for Commission consideration in determinations re holding of hearings. Certificate of Svc encl.  
DEWEY, L.S., CHANANIA, F.D. Antitrust Division. 79/08/23. 3pp.

### P. Operating license stage documents & correspondence

7909140043 Requests that review of potential for inadvertent reactor scrams & safety injection sys actuations be submitted to NRC within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/06/26. 2pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910030064 Forwards safety evaluation re flooding of equipment important to safety-related sys.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/04. 2pp.

--7910030069 Safety evaluation re susceptibility of safety-related sys to flooding from failure of Non-Category 1 sys. Proposed measures will provide sufficient level of protection.  
\* Division of Operating Reactors. 79/09/04. 17pp.

## DOCKETED ITEMS

- 7910090877 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULMAN, L. G. Hydrology Meteorology Branch. 79/09/04. 13pp.
- 7910160134 Forwards request for addl info for Westinghouse & C-E plants that are not equipped w/top discharge devices on steam generator feedwater spargers. Need further assurance re steam generator water hammer.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/04. 5pp.
- 7910050072 Forwards response to IE Bulletin 79-21. "Temp Effects on Level Measurements." Liquid measuring sys reviewed to determine sys used to initiate safety action. Charts of bias due to steam generator & pressurizer pressure changes encl.  
UHRIG, R.E. Florida Power & Light Co. 79/09/18. 7pp.
- 7910050349 Responds to util answer to NRC 780202 ltr re reactor cavity seal ring generic issue. Util answer acceptably resolves issue.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.
- 7910090814 Forwards request for info re potential for steam generator water hammer at PWRs w/feedings that discharge from bottom. Requests response within 60 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 4pp.
- 7910040250 Delays response to contention on temporary storage of six steam generators until final design details are available. Postpones final statement on ability of dunes to provide erosion protection until review of beach survey results.  
BIVINS, W.S., TURI, G.P. Hydrology Meteorology Branch. 79/09/19. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910090343 Notifies that response to A Schwencer & W Gammill requests for addl info re grid voltage & distribution sys will be submitted on 791008.  
UHRIG, R.E. Florida Power & Light Co. 79/10/01. 1p.
- 7910220338 Requests addl info re loss of offsite power on 730403-04, 740425, 770516 & 790803 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.
- 7910100254 Responds to NRC 790723 & 0801 ltrs re proposed amend to U.S. adding license requirement to establish & implement secondary water chemistry monitoring program. Program tends to reduce outage times & repair costs.  
UHRIG, R.E. Florida Power & Light Co. 79/10/03. 1p.
- 7910170174 Notifies that status rept of analyses re offsite power sys & onsite distribution sys will be submitted 791108, in response to 790723, 26 & 0808 requests.  
UHRIG, R.E. Florida Power & Light Co. 79/10/10. 1p.
- 7910260301 Advises of NRC requirements for auxiliary feedwater sys. Generic & plant-specific requirements encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/10/16. 22pp.
- 7910250373 Ack receipt of 790913 ltr re followup actions resulting from NRC review of TMI. Forwards response including info re emergency power supply requirement, relief & safety valve testing, direct indication of valve position & recombiners.  
UHRIG, R.E. Florida Power & Light Co. 79/10/22. 9pp.
- Q. Inspection reports, IE Bulletins & correspondence
- 7910090109 Forwards response to IE Bulletin 79-17, "Pipe Cracks in Stagnant Boreated Water Sys at PWR Plants."  
UHRIG, R.E. Florida Power & Light Co. 79/09/27. App.
- 7910180450 Forwards IE Insp Repts 50-250/79-25 & 50-251/79-25 on 790731-0803. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/29. 2pp.
- 7910180455 IE Insp Repts 50-250/79-25 & 50-251/79-25 on 790731-0803. No noncompliance noted. Major areas inspected: steam generator replacement.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. WILCOX, J.D. Region 2, Atlanta, Office of the Director. 79/08/29. 4pp.
- 7910010540 Forwards response to IE Bulletin 79-06C, "Nuclear Incident at TMI - Suppl."  
UHRIG, R.E. Florida Power & Light Co. 79/08/31. 3pp.
- 7910040639 Responds to IE Bulletin 79-03, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe Spools Mfg by Youngstown Welding & Engineering Co." List of sys containing such piping under review. Rept re safety sys uses due 791015.  
UHRIG, R.E. Florida Power & Light Co. 79/09/07. 1p.
- 7910010004 Forwards IE Circular 79-18, "Proper Installation of Target Rack Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.
- 7910020584 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.
- 7910260407 Revises commitment date from 790914 to 1031 for Finding A.6 corrective action re installation of new metal cabinets, in response to IE Bulletin 79-11.  
UHRIG, R.E. Florida Power & Light Co. 79/09/13. 1p.
- 7910110089 Forwards response to IE Bulletin 79-16. Vital area access controls are accomplished by access lists from computer printout which is revised & revalidated every 31 days.  
UHRIG, R.E. Florida Power & Light Co. 79/09/14. 3pp.
- 7910110253 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. N/A encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-293/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090669 Responds to IE Bulletin 79-10 "Audibility Problems Encountered w/Evacuation of Personnel From High Noise Area." Review of configuration & performance of site communications network revealed improvable areas. Plant mod implemented.  
UHRIG, R.E. Florida Power & Light Co. 79/09/24. 2pp.
- 7910230203 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial." Audit program established to ensure that low level radwaste is handled per approved procedures.  
UHRIG, R.E. Florida Power & Light Co. 79/09/25. 3pp.
- 7910040171 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.
- 7910100048 Responds to IE Bulletin 79-14 "Seismic Analysis for An-Built Safety-Related Piping Sys." Two noncompliances found after insp. Renews request for extension of insp schedule. Next status rept will be submitted by 791115.  
UHRIG, R.E. Florida Power & Light Co. 79/09/26. 2pp.
- 7910190255 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.
- 7910170217 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.



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7910170739 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910120164 Responds to NRC 790917 ltr re integration between safety-grade sys & nonsafety-grade sys. Forwards descriptions of four potential interaction scenarios & generic vendor recommendations justifying continued operation.  
UHRIG, R.E. Florida Power & Light Co. 79/10/08. 28pp.

## 8. Reportable occurrences, LERs & related correspondence

7910090352 Forwards LER 79-014/01T-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/09/11. 1p.

--7910090353 LER 79-014/01T-0: on 790828, during performance of evaluation to place spent fuel pit purification demineralizer in svc, 3,000 gallon overflow occurred. Caused by incomplete communication & failure to follow procedure. Unit cleaned.  
JAMES, D.K. Florida Power & Light Co. 79/09/11. 2pp.

7910010377 Forwards LER 79-013/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/09/14. 1p.

--7910010385 LER 79-013/03L-0: on 790815, charging pump 4A removed from svc due to excessive seal leakage. Cause under investigation. Seal was replaced & pump tested & returned to svc.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/09/14. 1p.

7910190446 Forwards LER 79-016/03L-0.  
SCHMITT, A.D. Florida Power & Light Co. 79/09/28. 1p.

--7910190449 LER 79-016/03L-0: on 790830, boric acid transfer pump failed to start. Caused by malfunction of line starter. Contacts were cleaned & pump was returned to svc.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/09/28. 1p.

7910190454 Forwards LER 79-015/03L-0.  
SCHMITT, A.D. Florida Power & Light Co. 79/09/28. 1p.

7910190465 Forwards LER 79-017/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/10/03. 1p.

--7910190470 LER 79-017/03L-0: on 790903, condensate water tank contained less than 185,000 gallons required by Tech Specs. Caused by increased water demand for steam generator blowdown & reduced water treatment plant output.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/10/03. 1p.

7910190349 Forwards LER 79-018/03L-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/10/11. 1p.

--7910190357 LER 79-018/03L-0: on 790911, charging pump 4C removed from svc due to excessive seal leakage. Cause not given. Seal was replaced & pump returned to svc. Evaluation continues.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/10/11. 1p.

## DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7910020379 Discusses fire protection mods re crib house oil storage area, as described in 790727 fire protection safety evaluation.  
JANECEK, R.F. Commonwealth Edison Co. 79/09/25. 1p.

7910190412 Forwards "Fire Protection Safe Shutdown Analysis, Suppl. I." Addresses availability of suppression pool cooling mode of RHR sys in event of fire.  
JANECEK, R.F. Commonwealth Edison Co. 79/10/01. 28pp.

7910110365 Forwards Revision 3 of Interim security plan. Plan withheld (ref 10CFR2.790).  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 1p.

### G. Adjudicatory correspondence

7910220410 Notice of appearance on behalf of NRDC. Certificate of Bvc encl.  
FLEISCHAKER, D. Natural Resources Defense Council. FLEISCHAKER, D. Fleischaker, D. S. 79/09/27. 3pp.

### H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910230278 Forwards addl detailed info re util resources & technical capabilities available to handle unusual events.  
JANECEK, R.F. Commonwealth Edison Co. 79/10/16. 240pp.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/CR-0727, "DWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910030754 Notifies of suspension of review work on submittals re containment air dilution sys & deinterfering until NRC acts on recommendations of TMI-2 Lessons Learned Task Group.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/27. 2pp.

7910050348 Forwards list of plants requiring microfiche of up-to-date FSARs in Central Files. Requests action as soon as possible.  
ORINES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910090371 Informs of NRC acceptance of Revisions 8 & 9 to Comm Ed QA Topical Rept CE-1-A, "Comm Ed Co QA Program for Nuclear Generating Stations."  
HAASS, W. Quality Assurance Branch. 79/09/11. 1p.

7910240629 Responds to 790804 ltr opposing transfer of spent fuel from Dresden plant to Cordova, IL facility. Discusses purpose of transfer & upcoming public hearings re proposed shipment.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/12. 1p.

7910220385 Requests addl info re loss of offsite power on 771106 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/19. 3pp.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
ORINES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I units re test program encl.  
ORINES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910090348 Forwards corrected revised pages to Tech Specs for Amends 44 & 39 to Licenses DPR-19 & DPR-25, respectively, for Dresden Units 2 & 3 & Amends 53 & 50 to Licenses DPR-29 & DPR-30, respectively, for Quad-Cities Units 1 & 2.  
JANECEK, R.F. Commonwealth Edison Co. 79/10/02. 2pp.

--7910090350 Corrected revised pages to Tech Specs for Amends 44 & 39 to Licenses DPR-19 & DPR-25, respectively, for Dresden Units 2 & 3 & Amends 53 & 50 to Licenses DPR-29 & DPR-30, respectively, for Quad-Cities Units 1 & 2.  
\* Commonwealth Edison Co. 79/10/02. 8pp.



## DOCKETED ITEMS

7910110350 Responds to 790730, 0820 & 0907 requests for addl info re containment purge & venting sys at facilities. Forwards outlined question & answer format to NRC for review in response to request.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 8pp.

7910110269 Forwards "Evaluation of Interactions Between Nonsafety-Grade Sys & Safety-Grade Sys for Zion Station" & "Evaluation of Interaction Between Nonsafety-Grade Sys & Safety-Grade Sys for Dresden & Quad-Cities Stations."  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/05. 2pp.

--7910110289 "Evaluation of Interaction Between Nonsafety-Grade Sys & Safety Grade Sys for Dresden & Quad-Cities Stations."  
\* Commonwealth Edison Co. 79/10/05. 18pp.

7910230710 Responds to encl util 790912 ltr requesting NRC signature on agreement re arrangements for offsite emergencies. NRC is signatory of Interagency Radiological Assistance Plan and need not sign other agreements.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/05. 1p.

--7910230715 Requests NRC signature on written agreement for NRC assistance in event of emergency as described in facility emergency plan. Emergency plan offsite support agencies will meet at site on 791016.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/09/12. 1p.

7910190300 Forwards listing of changes, tests & experiments completed during Sept 1979.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/10/08. 3pp.

7910220327 Forwards addl info re methodology for determining degraded voltage conditions, in response to 790917 request. Rept re review of adequacy of electric distributing sys voltages will be submitted by 791011.  
JANECEK, R.F. Commonwealth Edison Co. 79/10/09. 9pp.

7910260233 Confirms 791015 meeting in Cordova, IL. Agenda encl.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/10. 2pp.

7910260234 Confirms 791016 meeting in Rock Island, IL. Agenda encl.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/10. 2pp.

7910230305 Forwards commitments to meet TMI-2 Lessons Learned & Emergency Preparedness Task Force requirements re Encls 4 & 7 of NRC 790913 ltr. Demonstration of compliance for Dresden Unit 1 will be sent in Nov 1980.  
REED, C. Commonwealth Edison Co. 79/10/18. 17pp.

#### 0. Inspection reports, IE Bulletins & correspondence

7910090521 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090002 Ack receipt of 790920 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/79-14 & 50-265/79-12.  
DAVIS, A.D. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/13. 1p.

--7910090005 Responds to NRC 790629 ltr re violations noted in IE Insp Repts 50-254/79-14 & 50-265/79-12. Corrective actions: revision to state emergency procedure & upgrade of hosp radiation emergency area supplies.  
REED, C. Commonwealth Edison Co. 79/07/20. 3pp.

7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050455 Forwards IE Circular 79-17, "Contact Problem in 80-12 Switches on 4E Metalclad Circuit Breakers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910010221 Forwards IE Insp Repts 50-254/79-15 & 50-265/79-13 on 790710-13. No noncompliance noted.  
DAVIS, A.D. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/20. 2pp.

--7910010227 IE Insp Repts 50-254/79-15 & 50-265/79-13 on 790710-13. No noncompliance noted. Major areas inspected: radioactive waste sys including effluent releases & repts, release control procedures & solid waste processing.  
GREGER, L.R., HUETER, L.J., DUBRY, N.E. Region 3, Chicago, Office of the Director. 79/08/17. 10pp.

7910030795 Forwards IE Bulletin 79-02, Revision 1, Suppl 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/20. 1p.

7910020072 Forwards IE Insp Repts 50-254/79-16 & 50-265/79-14 on 790628-0802. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/22. 2pp.

--7910020081 IE Insp Repts 50-254/79-16 & 50-265/79-14 on 790628-0802. No noncompliance noted. Major areas inspected: maint, plant operations, physical protection, followup on IE bulletins, training & followup on outstanding insp items.  
CHRISOTIMOS, N., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 79/08/21. 6pp.

7910160202 Forwards IE Insp Repts 50-254/79-19 & 50-265/79-16 on 790725 & 0824. No noncompliance noted.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.

--7910160210 IE Insp Repts 50-254/79-19 & 50-265/79-16 on 790725 & 0824. No noncompliance noted. Major areas inspected: torus support mod QA/QC program procedures, welding observation & review & evaluation of welding nondestructive examination data.  
WARD, K.D., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/09/04. 7pp.

7910030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
REED, C. Commonwealth Edison Co. 79/09/05. 20pp.

7910020015 Forwards request for addl info re containment purge sys & containment venting sys for continuation of review of justification for unlimited purging.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/07. 2pp.

7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910160198 Submits status rept in response to IE Bulletin 79-14, "Seismic Analyses for As-Built Safety-Related Piping Sys." Describes scope, progress, manpower & completion schedule for accessible & inaccessible insps.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/11. 3pp.

7910190343 Responds to IE Bulletins 79-02, 79-13 & 79-14 re pipe support base plate designs, cracking in feedwater sys piping & seismic analyses, respectively. Requests addl time to complete insps. Extension will have no adverse effects.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/11. 4pp.

7910190351 Submits status rept per Jul 1979 discussion, in response to IE Bulletin 79-02, re pipe support base plate designs using concrete expansion anchor bolts. Describes scope, progress & manpower re anchor assemblies through 790910.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/11. 3pp.

7910240041 Forwards IE Insp Repts 50-254/79-20 & 50-265/79-17 noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/12. 2pp.

--7910240049 IE Insp Repts 50-254/79-20 & 50-265/79-17 on 790803-31. No noncompliance noted. Major areas inspected: maint, plant operations & physical protection/security organization.  
CHRISOTIMOS, N., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 79/09/11. 6pp.

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7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910240080 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Mds issued to install addl evacuation sirens at several outside locations.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/20. 4pp.

7910160021 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. All requirements followed.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/21. 3pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910110111 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7303, Catalog 5UI2-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040034 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910260376 Approves request for time extension re completion of insps required by IE Bulletins 79-21, 79-13 & 79-14.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/04. 1p.

7910260022 Forwards description of computer programs & verification procedures for seismic analysis of piping, in response to IE Bulletin 79-07.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/12. 7pp.

7910260415 Discusses completion schedule for insp of accessible safety-related piping sys, in response to IE Bulletin 79-14.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/15. 1p.

7910310377 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## R. Periodic operating reports & related correspondence

7910020393 Forwards semiannual nonradiological environ rept, "Operational Environ Monitoring in MS River Near Quad-Cities Station," Feb-Jul 1979.  
JANECEK, R.F. Commonwealth Edison Co. 79/09/19. 1p.

--7910020395 Semiannual nonradiological environ rept, "Operational Environ Monitoring in MS River Near Quad-Cities Station," Feb-Jul 1979.  
LUTTERBIE, C.W., JOHNSON, D.O. Hazelton Environmental Sciences Corp. 79/10/01. 160pp.

7910160479 Forwards monthly operating repts for Sept 1979.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/10/09. 1p.

--7910160483 Monthly operating repts for Sept 1979.  
HANNUM, D. Commonwealth Edison Co. 79/10/02. 25pp.

## DOCKET 50-255 PALISADES NUCLEAR PLANT

### F. Security, medical, emergency & fire protection plans

7910100497 Forwards request for addl info re contingency plan to facilitate review. Request withheld (ref 10CFR2.790).  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/07. 2pp.

7910170576 Forwards NRC position on safe shutdown capability, to help licensee prepare response to safety evaluation for fire protection. Requests info within 90 days.  
ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

7910020841 Forwards supplemental safety evaluation of fire brigade size originally left as open issue.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/24. 2pp.

--7910020842 Safety evaluation suppl re proposed size of fire brigade. Util proposal is unacceptable. Lack of provisions for fires burning beyond incipient stage & heavy reliance on offsite response are reasons for deficient rating.  
\* Plant Systems Branch (Pre 791030). 79/09/24. 4pp.

### G. Adjudicatory correspondence

7909250321 Special prehearing conference order granting Great Lakes Energy Alliance petition to intervene, adopting preliminary schedule for discovery & hearing & denying intervenor request for financial assistance. Order subj to appeal.  
DECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/07/23. 28pp.

7910220011 Ack receipt of 790723 notice advising that prehearing conferences will be held re steam generator removal & replacement at facility. Requests advance notice of issues to be discussed to determine necessity of attendance.  
DEMLOW, D.J. Michigan, State of. 79/08/15. 1p.

7910020566 Forwards CPC Jul 1979 generator repair rept; Revision 3. Rept is being served upon all parties in proceeding.  
OLBBS, M.E. Isham, Lincoln & Beale. 79/08/27. 1p.

### H. General correspondence

7910190246 Responds to M Lowing 790731 Ltr. Forwards amended Atomic Energy Act of 1954; Energy Reorganization Act of 1974 & Feb 1978 FES. W/o encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/07. 1p.

7910310317 Informs NRC of employee radiation overexposure. Trans-Eastern Insp, Inc employee was exposed to 1.706 rem. Overexposure caused by incorrect exposure assignment. Name of employee withheld (ref 10CFR2.790).  
HOFFMAN, D.P. Consumers Power Co. 79/10/26. 2pp.

### P. Operating license stage documents & correspondence

7910040031 Forwards NUREG-0560, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs designed by B&W." W/o encl.  
GRIMEB, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/06/11. 12pp.

7910020845 Requests verification of intended actions preceeding shipment of low level radwaste from facility for disposal.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 2pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910160136 Forwards request for addl info for Westinghouse & C-E plants that are not equipped w/top discharge devices on steam generator feedwater spargers. Need further assurance re steam generator water hammer.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/04. 5pp.

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7910040068 Discusses review of 780803 & 790202 ltrs re positive displacement charging pump vibrations. Peak alternating stresses in charging sys piping are below endurance limit. Fatigue failure due to pump operation is not anticipated. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910220362 Requests that six sets of drawings & schematics, or one set of aperture cards be submitted in future for NRC Review of SEP topics, together w/index update. Supersedes NRC 790626 ltr. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910180237 Requests that amends be proposed to Licenses DPR-6 & DPR-20 change min size of fire brigade contained in Tech Specs within 30 days of ltr receipt. Forwards 790608 safety evaluation of min fire brigade shift size. EISENHUT, D.O. Division of Operating Reactors. 79/09/07. 3pp.

--7910180242 Safety evaluation of min fire brigade shift size. \* Division of Operating Reactors. 79/06/08. 32pp.

7910030027 Forwards Amend 51 to License DPR-20, safety evaluation & notice of issuance & availability. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/10. 2pp.

--7910030029 Amend 51 to License DPR-20, authorizing changes to enhance low temp overpressure protection & increase assurance that reactor vessel will not be subjected to pressure transients. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/10. 15pp.

--7910030032 Safety evaluation supporting Amend 51 to License DPR-20. \* Office of Nuclear Reactor Regulation. 79/09/10. 11pp.

--7910030034 Notice of issuance & availability of Amend 51 to License DPR-20. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/10. 2pp.

7910020151 Notification of 790912 meeting w/SEP owners group in Bethesda, MD to discuss philosophy, schedule & objectives of SEP & draft LLL-TERA rept on site specific spectra. O'CONNOR, P.W. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 1p.

7910040400 Forwards request for addl info re prevention of steam generator water hammer. Response will dictate whether plant mode are required. Requests reply within 60 days. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/12. 3pp.

7910170580 NRC position on safe shutdown capability. \* Operating Reactors Branch 2 (Pre 791030). 79/09/14. 7pp.

7910160306 Forwards request for addl info re loss of offsite power & facility offsite grid. Requests response within 90 days. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/09/25. 3pp.

7910090630 Requests payment of two Class III amend fees re 781113 & 790312 applications proposing radiological effluent Tech Spec changes. MILLER, H.O. License Fee Management Branch. 79/09/27. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days. EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

7910310003 Summary of 790926 meeting w/util re revision to pressure temp limits. SILVER, R.D. Operating Reactors Branch 2 (Pre 791030). 79/10/02. 5pp.

7910260315 Requests addl info re SEP Topic III-10.A. "Thermal Overload Protection." Requests all switch actuation developments for safety sys motor operated valve control circuits which describe switch positions for various valve operating modes. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/10/12. 2pp.

7910260317 Requests addl info re steam generator replacement. ZIEHANN, D.L. Operating Reactors Branch 2 (Pre 791030). 79/10/15. 7pp.

7910190375 Forwards util commitments to TMI-2 Lessons Learned Task Force Rept, NUREG-0578. Commitments include installation of water level instrumentation, pressure & hydrogen monitoring equipment & upgrading of emergency preparedness. HOFFMAN, D.P. Consumers Power Co. 79/10/17. 15pp.

7910300950 Responds to technical assistance request. Plant facilities for mitigating consequences of flooding adequate & acceptable. Safety evaluation encl. LAINAS, G. Plant Systems Branch (Pre 791030). 79/10/17. 1p.

--7910300952 Safety evaluation supporting acceptability of plant facilities for mitigating consequences of flooding. \* Plant Systems Branch (Pre 791030). 79/10/17. 20pp.

7910220330 Requests 30-day extension to propose Tech Spec amends re fire brigade size. HOFFMAN, D.P. Consumers Power Co. 79/10/19. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7910090525 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090168 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050404 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050476 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910030684 Notifies of 790920 meeting w/CPC in Glen Ellyn, IL to discuss D Hoffman written response to items of noncompliance identified in IE Physical Security Insp Rept 50-225/79-10. HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/08/17. 1p.

7910010218 Notifies that interim measures will be used re emergency procedures per IE Bulletin 79-06C until new guidelines are reviewed & approved by NRC. HOFFMAN, D.P. Consumers Power Co. 79/08/31. 2pp.

7910020192 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reassued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030617 Forwards response to IE Bulletin 79-16, "Vital Area Access Control." Response withheld (ref 10CFR2.790). HOFFMAN, D.P. Consumers Power Co. 79/09/11. 1p.

7910240141 Forwards IE Insp Rept 50-255/79-12 on 790828. No noncompliance noted. FIGRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240147 IE Insp Rept 50-255/79-12 on 790828. No noncompliance noted. Major areas inspected: NRC requirements, work procedures & records. YIN, I.T., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/09/11. 5pp.

7910030249 Forwards IE Circular 79-19, "Lease Locking Devices on Ingersoll-Rand Pump Impellers." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910050126 Responds to IE Bulletin 79-06B. Operator given responsibility for control & operation of auxiliary feedwater sys during transient conditions requiring use of sys. HOFFMAN, D.P. Consumers Power Co. 79/09/13. 3pp.

7910020625 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Provides number, manufacturer, model, capacity & plant application of pumps. Test results encl. HOFFMAN, D.P. Consumers Power Co. 79/09/17. 36pp.

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7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys," Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910050262 Responds to IE Bulletin 79-21, "Temp Effects of Level Measurements." Outlines analyses & results of analyses re post-accident ambient temps on water levels. Discusses correction to setpoint on steam generator low level signals.  
HOFFMAN, D.P. Consumers Power Co. 79/09/18. 4pp.

7910240156 Forwards IE Insp Rept 50-255/79-11 on 790702.03.05-06.09-11. 13.17-20 & 23-27. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/18. 2pp.

--7910240165 IE Insp Rept 50-255/79-11 on 790702.03.05-06.09-11.13.17-20 & 23-27. No noncompliance noted. Major areas inspected: facility operations, radwaste insp solidification sys operation & corrective action sys.  
JORGENSEN, B.L., BOYO, D.C. Region 3, Chicago, Office of the Director. 79/09/17. 4pp.

7910250041 Forwards IE Insp Rept 50-255/79-13 on 790730-31.0801-03.06-10.13-17.20-24.27-28 & 30-31. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/18. 2pp.

--7910250044 IE Insp Rept 50-255/79-13 on 790730-31.0801-03.06-10.13-17.20-24.27-28 & 30-31. No noncompliance noted. Major areas inspected: plant operations, safety limits, procedures, maint & fuel receipts.  
JORGENSEN, B.L., BOYO, D.C. Region 3, Chicago, Office of the Director. 79/09/17. 8pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910090042 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog SUI2-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910150689 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Current licenses from burial states maintained. Training & retraining programs will be completed by 800201.  
BIXEL, D.A. Consumers Power Co. 79/09/25. 8pp.

7910040234 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040042 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910230268 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Both units are currently in outage & further responses will be submitted within 30 days of startup.  
BIXEL, D.A. Consumers Power Co. 79/09/28. 1p.

7910170245 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180615 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910160311 Forwards evaluation of potential control sys interactions during high energy pipe break events, in response to NRC 790917 ltr re IE Info Notice 79-22.  
BIXEL, D.A. Consumers Power Co. 79/10/09. 12pp.

7910230616 Forwards NRC comments on unresolved issue re security organization, identified in IE Insp Rept 50-255/79-10. Comments withheld (ref 10CFR2.790).  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/10/10. 1p.

7910310258 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## R. Periodic operating reports & related correspondence

7910100291 Forwards monthly operating rept for Sept 1979.  
ADAMS, H.F. Consumers Power Co. 79/10/03. 1p.

--7910100296 Monthly operating rept for Sept 1979.  
BODTKE, P.J. Consumers Power Co. 79/10/01. 4pp.

## S. Reportable occurrences, LERs & related correspondence

7910160094 Forwards NPDES noncompliance notification for DPR-20.  
HOFFMAN, D.P. Consumers Power Co. 79/09/05. 1p.

--7910160060 NPDES noncompliance notification on 790813, neutralizer tank contents of 20,000 gallons were released into Lake MI. Caused by rupture of tank which resulted in draining of all contents from tank. Tank will be replaced or repaired.  
FODER, R.L. Consumers Power Co. 79/08/28. 1p.

7910020383 Forwards LER 79-036/03L-0.  
HOFFMAN, D.P. Consumers Power Co. 79/09/26. 1p.

--7910020387 LER 79-036/03L-0: on 790821, 1-1 diesel generator failed to start & was inoperable for 16.5-h. Caused by dirty oil in engine governor. Governor was drained & flushed.  
\* Consumers Power Co. 79/09/26. 1p.

7910020389 Forwards LER 79-035/01T-0.  
HOFFMAN, D.P. Consumers Power Co. 79/09/26. 1p.

--7910020394 LER 79-035/01T-0: on 790905, waste gas monitor alarmed & terminated release of contents of waste gas decay tank T-68B. Contents released w/o having met sampling & holdup requirements. Caused by transposing of ID number.  
\* Consumers Power Co. 79/09/26. 1p.

7910030390 Forwards LER 79-039/03L-0.  
HOFFMAN, D.P. Consumers Power Co. 79/09/28. 1p.

--7910030391 LER 79-039/03L-0: on 790827, pH of steam generator A dropped to 8.08 following change in condensate demineralizers. Caused by increase in demin resin level to correct high condenser tube leakage. Corrective action under evaluation.  
\* Consumers Power Co. 79/09/28. 1p.

7910030392 Forwards LER 79-038/03L-0.  
HOFFMAN, D.P. Consumers Power Co. 79/09/28. 1p.

--7910030393 LER 79-038/03L-0: on 790827, pump discharge valve failed to open during attempt to operate svc water pump P-7C. Caused by corrosion of valve hinge pins. Repairs and further insp planned.  
\* Consumers Power Co. 79/09/28. 1p.

7910030472 Forwards LER 79-037/01T-0.  
HOFFMAN, D.P. Consumers Power Co. 79/09/28. 1p.

--7910030484 LER 79-037/01T-0: on 790914, two 3-inch manual isolation valves in containment exhaust valves bypass line were found open. Caused by undetected valve misalignment due to inadequacies in both testing procedure & valve checklist.  
\* Consumers Power Co. 79/09/28. 3pp.

7910030538 RD 77-045: on 770916, found that loss of air supply to containment bldg purge isolation valves will result in depressurization of seal rings. Caused by valves not being provided w/redundant supply to maintain seal ring pressure.  
\* Consumers Power Co. 79/09/30. 1p.

7910190405 Confirms telephone rept of RD. Operation of condensate pumps following postulated main steam line break accident will result in higher containment pressure & in reactor restart of greater magnitude than previously assumed.  
LEWIS, J.G. Consumers Power Co. 79/10/09. 1p.

7910190360 Forwards LER 79-040/01T-0.  
HOFFMAN, D.P. Consumers Power Co. 79/10/12. 1p.

## DOCKETED ITEMS

- 7910190369 LER-79-040/DIT-O: on 790927, ultrasonic & radiographic examinations revealed linear cracklike indications on 18-inch main feedwater lines inside containment. Cause unknown. Approx 28 inches of main feedwater pipe being replaced.  
\* Consumers Power Co. 79/10/12. 1p.
- 7910300185 Forwards LER 79-042/DIT-O.  
BIXEL, D.A. Consumers Power Co. 79/10/26. 1p.
- 7910300198 LER 79-042-DIT-O: on 791012, during testing of pressurizer code safety valves, lift setting for two valves were 2.897 & 2.462 psia, violating Tech Specs. Caused by mispositioning of alignment pin. Future testing will be done w/steam.  
\* Consumers Power Co. 79/10/26. 3pp.
- DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 7910160113 Discusses S Abrams 790824 telephone request for list of operating plants undergoing fire protection mods. for research project.  
FERGUSON, R. Plant Systems Branch (Pre 791030). 79/08/27. 1p.
- 7910160126 Discusses M Averson 790807 telcon re use of boron to prevent criticality in spent fuel pools. NRC approves use of Boral in spent fuel pools. Boron carbide & aluminum do not degrade in significant manner.  
LANTZ, E. Plant Systems Branch (Pre 791030). 79/08/10. 2pp.
- 7910110395 Forwards addl info requested in 790720 ltr re contingency plan. Info withheld (ref 10CFR2.790).  
MILLS, L.M. Tennessee Valley Authority. 79/10/04. 1p.
- 7910230045 Requests submittal of Class III fee for review of security training & qualification plan submitted 790817.  
HILLER, W.D. License Fee Management Branch. 79/10/09. 1p.
- 7910230273 Forwards revised Copies 6-10 of contingency plan. Copies withheld (ref 10CFR2.790).  
MILLS, L.M. Tennessee Valley Authority. 79/10/18. 1p.
- I. Financial information
- 7909100459 Forwards financial statements for FY1978, power quarterly receipts-year internal cash flow projection & narrative statement re curtailment of capital expenditures as required by 10CFR140.  
MILLS, L.M. Tennessee Valley Authority. 79/08/31. 1p.
- F. Operating license stage documents & correspondence
- 7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.
- 7910110235 Forwards NUREG/CR-0727, "DWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAHMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 27pp.
- 7910030637 Forwards list of incomplete licensing activities & requests list of items to be deleted from licensing backlog.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/08/28. 3pp.
- 7910010550 Notifies that HD Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing.  
HINDOGUE, R.B. Office of Standards Development. 79/09/05. 1p.
- 790926 meeting w/Mark I owners in Bethesda, Md. re compressibility effects & tests.  
same Branch (Pre 791030). 79/09/24. 1p.
- 7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I utils re test program encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.
- 7910130314 Notifies that Sandia test of facility connectors probably cannot be completed by 790928 due to possible problem w/either superheater or regulating valve.  
LAINAS, O.C. Plant Systems Branch (Pre 791030). 79/09/26. 1p.
- 7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.
- 7910230127 Responds to technical assistance request. Forwards safety evaluation. Proposed change in drywell high pressure setpoint from 2 psig to 5 psig acceptable.  
LAINAS, O.C. Plant Systems Branch (Pre 791030). 79/10/03. 2pp.
- 7910230130 Safety evaluation of proposed Tech Spec changes re drywell high pressure setpoint from 2 psig to 5 psig.  
\* Plant Systems Branch (Pre 791030). 79/10/03. 2pp.
- 7910240002 Informs that design of LPCI power supply mods w/o motor generator sets is acceptable. Requests documentation in writing of certain items discussed in 780817 meeting, since units will temporarily fail to comply w/FSAR or 790511 ltr.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/03. 3pp.
- 7910100406 Forwards proposed Tech Specs changes & justification for proposed changes, to accommodate Reload 3, Cycle 4 operation for Unit 1 & to clarify ambiguous specs for Units 1 & 2. "Supplemental Reload Licensing Submittal for Reload 3" encl.  
MILLS, L.M. Tennessee Valley Authority. 79/10/04. 2pp.
- 7910100407 Proposed Tech Spec changes to accommodate Reload 3, Cycle 4 operation for Unit 1 & to clarify ambiguous specs for Units 1 & 2.  
\* Tennessee Valley Authority. 79/10/04. 55pp.
- 7910100409 "Supplemental Reload Licensing Submittal for Reload 3."  
ERVIN, A.M., ENGEL, R.E. General Electric Co., Nuclear Energy Products Div. NEDO-24209. 79/08/31. 26pp.
- 7910160539 Notifies of typographical error in 790921 ltr re addl info about safety relief valves. Submits correct answer to Question 1.B.  
MILLS, L.M. Tennessee Valley Authority. 79/10/10. 1p.
- 7910260016 Forwards Amends 53, 48 & 25 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/11. 2pp.
- 7910260021 Amends 53, 48 & 25 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to allow count rate to drop below 3-counts per second & deleting sections re respiratory protective equipment.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/11. 52pp.
- 7910260024 Safety evaluation supporting Amends 53, 48 & 25 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Operating Reactors Branch 3 (Pre 791030). 79/10/11. 6pp.
- 7910260026 Notice of issuance & availability of Amends 53, 48 & 25 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/11. 2pp.
- 7910300263 Forwards fish impingement rpt for third quarter of 1979.  
MILLS, L.M. Tennessee Valley Authority. 79/10/23. 15pp.

#### D. Inspection reports, IE Bulletins & correspondence

7910090123 Forwards IE Insp Repts 50-259/79-16, 50-260/79-16 & 50-296/79-16 on 790530-0601 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/06. 2pp.

--7910090135 Notice of violation from insp on 790530-0601.  
\* Region 2, Atlanta, Office of the Director. 79/07/06. 1p.

--7910090146 IE Insp Repts 50-259/79-16, 50-260/79-16 & 50-296/79-16 on 790530-0601. Noncompliance noted: Improper shift turnover.  
JULIAN, C. Region 2, Atlanta, Office of the Director.  
MARTIN, R.D. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/06/28. 7pp.

7910020322 Forwards IE Insp Repts 50-259/79-18, 50-260/79-18 & 50-296/79-18 on 790621-0706. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/06. 2pp.

--7910020335 IE Insp Repts 50-259/79-18, 50-260/79-18 & 50-296/79-18 on 790621-0706. No noncompliance noted. Major areas inspected: radiation area controls & plant physical protection.  
SULLIVAN, R.F. Region 2, Atlanta, Office of the Director.  
DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/06. 4pp.

7910010155 Forwards IE Insp Repts 50-259/79-20, 50-260/79-20 & 50-296/79-20 on 790802-03. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/20. 2pp.

--7910010162 IE Insp Repts 50-259/79-20, 50-260/79-20 & 50-296/79-20 on 790802-03. No noncompliance noted. Major areas inspected: seismic qualification of dc batteries.  
CONLON, T.E. Region 2, Atlanta, Office of the Director.  
HARDWICK, R.J. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/17. 3pp.

7910290214 Forwards IE Insp Repts 50-259/79-19, 50-260/79-19 & 50-296/79-19 on 790808-10. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910290220 IE Insp Repts 50-259/79-19, 50-260/79-19 & 50-296/79-19 on 790808-10. No noncompliance noted. Major areas inspected: concrete expansion anchor installation.  
MODENOS, L. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 4pp.

7910010010 Forwards IE Circular 79-18, "Proper installation of Target Rod Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L.M. Tennessee Valley Authority. 79/09/10. 7pp.

7910030667 Responds to IE Bulletin 79-16, "Vital Area Access Control." Details withheld (ref 10CFR2.790).  
MILLS, L.M. Tennessee Valley Authority. 79/09/10. 1p.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7909280154 Forwards IE Notice 79-21, "Transportation & Commercial Burial of Radioactive Matl." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910110268 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910090674 Responds to IE Bulletin 79-18 "Audibility Problems Encountered w/Evacuation of Personnel From High Noise Area." Results of 790821 plant survey are being evaluated to define necessary improvements.  
MILLS, L.M. Tennessee Valley Authority. 79/09/21. 2pp.

7910230561 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910100038 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Current set of requirements placed on waste burial firm of Chem-Nuclear Sys, Inc by Agreement State of SC are being maintained.  
MILLS, L.M. Tennessee Valley Authority. 79/09/24. 3pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190275 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

7910120143 Forwards "Evaluation of Environ Effects on Nonsafety-Related Sys Resulting From Postulated High Energy Pipe Failures Inside & Outside Primary Containment." In response to 790917 ltr & IE Info Notice 79-22.  
MILLS, L.M. Tennessee Valley Authority. 79/10/09. 1p.

--7910120148 "Evaluation of Environ Effects on Nonsafety-Related Sys Resulting From Postulated High Energy Pipe Failures Inside & Outside Primary Containment."  
\* Tennessee Valley Authority. 79/10/09. 10pp.

#### R. Periodic operating reports & related correspondence

7910160368 Forwards monthly operating repts for Sept 1979.  
ABERCROMBIE, H.L. Tennessee Valley Authority. 79/10/10. 1p.

--7910160369 Monthly operating repts for Sept 1979.  
THOM, T. Tennessee Valley Authority. 79/10/02. 30pp.

#### S. Reportable occurrences, LERs & related correspondence

7910030458 Forwards LER 79-020/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/09/28. 1p.

--7910030473 LER 79-020/03L-0: on 790831, containment oxygen concentration exceeded 4% & drywell-suppression chamber differential pressure decreased below 1.0 psid during normal operation. Caused by deferral of planned shutdown.  
\* Tennessee Valley Authority. 79/09/28. 2pp.

7910100335 Forwards LER 79-021/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/10/01. 1p.

--7910100344 LER 79-021/03L-0: on 790902, containment isolation valve FCV-71-3 would not close. Caused by failure of Peerless electric motor S/N QV7995. Operating limits of valve reset & tested. Motor replaced.  
\* Tennessee Valley Authority. 79/10/01. 2pp.

7910150458 Forwards LER 79-025/01T-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/10/09. 2pp.

--7910150462 LER 79-025/01T-0: on 790926, during normal operation, main steam lines not isolated within 8-h following main steam line high temp logic actuation. Caused by misinterpretation of Tech Specs. Revision of specs proposed.  
\* Tennessee Valley Authority. 79/10/09. 1p.

## DOCKETED ITEMS

- 7910150468 Forwards LER 79-022/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/10/09. 1p.
- 7910150476 LER 79-022/03L-0: on 790910, during normal operation, annunciator became inoperable. Caused by power supply overload, resulting in damaged resistor. Two connectors found to have been crossed during repairs.  
\* Tennessee Valley Authority. 79/10/09. 2pp.
- 7910180460 Forwards LER 79-023/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/10/15. 1p.
- 7910180464 LER 79-023/03L-0: on 790917, daily source checks on various continuous air monitors were missed due to airborne contamination on refuel floor. Caused by personnel failure to realize that checks are Tech Spec requirement.  
\* Tennessee Valley Authority. 79/10/15. 2pp.
- 7910230470 Forwards LER 79-024/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/10/18. 1p.
- 7910230473 LER 79-024/03L-0: on 791018, during normal operation, radiation monitor RM-90-250 found erratic & taken out of svc for 1.5-h. Caused by moisture collection in model 6C-2B detector. No recurrence control action planned.  
\* Tennessee Valley Authority. 79/10/18. 2pp.
- 7910260262 Forwards LER 79-026/03L-0.  
CALHOUN, J.R. Tennessee Valley Authority. 79/10/22. 1p.
- 7910260269 LER 79-026/03L-0: on 790926, recirculation pumps A & B tripped during troubleshooting on main sea level temp relays. Caused by troubleshooting on wrong terminal strip. Strips relabeled for better identification. Pumps restored to svc.  
\* Tennessee Valley Authority. 79/10/22. 2pp.
- DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2  
F. Security, medical, emergency & fire protection plans
- 7910160113 Discusses B Abrams 790824 telephone request for list of operating plants undergoing fire protection mods. for research project.  
FERGUSON, R. Plant Systems Branch (Pre 791030). 79/08/27. 1p.
- 7910160126 Discusses K Averson 790807 telcon re use of boron to prevent criticality in spent fuel pools. NRC approves use of Doral in spent fuel pools. Boron carbide & aluminum do not degrade in significant manner.  
LANFZ, E. Plant Systems Branch (Pre 791030). 79/08/10. 2pp.
- 7910110395 Forwards addl info requested in 790720 ltr re contingency plan. Info withheld (ref 10CFR2.790).  
MILLS, L.M. Tennessee Valley Authority. 79/10/04. 1p.
- 7910230045 Requests submittal of Class III fee for review of security training & qualification plan submitted 790817.  
MILLER, W.O. License Fee Management Branch. 79/10/09. 1p.
- 7910250273 Forwards revised Copies 6-10 of contingency plan. Copies withheld (ref 10CFR2.790).  
MILLS, L.M. Tennessee Valley Authority. 79/10/18. 1p.
- P. Operating license stage documents & correspondence
- 7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.
- 7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. H/o encl.  
GARMILL, W.P. or For Operating Reactor Projects (Pre 791030). 79/09/28.
- 7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.
- 7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I utils re test program encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.
- 7910150314 Notifies that Sandia test of facility connectors probably cannot be completed by 790928 due to possible problem w/ either superheater or regulating valve.  
LAINAS, G.C. Plant Systems Branch (Pre 791030). 79/09/26. 1p.
- 7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910230127 Responds to technical assistance request. Forwards safety evaluation. Proposed change in drywell high pressure setpoint from 2 psig to 5 psig acceptable.  
LAINAS, G.C. Plant Systems Branch (Pre 791030). 79/10/03. 2pp.
- 7910230130 Safety evaluation of proposed Tech Spec changes re drywell high pressure setpoint from 2 psig to 5 psig.  
\* Plant Systems Branch (Pre 791030). 79/10/03. 2pp.
- 7910240002 Informs that design of LPCI power supply mods w/o motor generator sets is acceptable. Requests documentation in writing of certain items discussed in 780817 meeting, since units will temporarily fail to comply w/FSAR or 790511 ltr.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/03. 3pp.
- 7910100406 Forwards proposed Tech Specs changes & justification for proposed changes, to accommodate Reload 3, Cycle 4 operation for Unit 1 & to clarify ambiguous specs for Units 1 & 2. "Supplemental Reload Licensing Submittal for Reload 3" encl.  
MILLS, L.M. Tennessee Valley Authority. 79/10/04. 2pp.
- 7910100407 Proposed Tech Spec changes to accommodate Reload 3, Cycle 4 operation for Unit 1 & to clarify ambiguous specs for Units 1 & 2.  
\* Tennessee Valley Authority. 79/10/04. 55pp.
- 7910100409 "Supplemental Reload Licensing Submittal for Reload 3."  
ERVIN, A.M., ENOEL, R.E. General Electric Co., Nuclear Energy Products Div. NEDO-24209. 79/08/31. 26pp.
- 7910160539 Notifies of typographical error in 790921 ltr re addl info about safety relief valves. Submits correct answer to Question 1.B.  
MILLS, L.M. Tennessee Valley Authority. 79/10/10. 1p.
- 7910260016 Forwards Amends 53.4B & 25 to Licenses DPR-33, DPR-52 & DPR-6B, respectively. safety evaluation & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/11. 2pp.
- 7910260021 Amends 53.4B & 25 to Licenses DPR-33, DPR-52 & DPR-6B, respectively, changing Tech Specs to allow count rate to drop below 3-counts per second & deleting sections re respiratory protective equipment.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/11. 52pp.
- 7910260024 Safety evaluation supporting Amends 53.4B & 25 to Licenses DPR-33, DPR-52 & DPR-6B, respectively.  
\* Operating Reactors Branch 3 (Pre 791030). 79/10/11. 6pp.
- 7910260026 Notice of issuance & availability of Amends 53.4B & 25 to Licenses DPR-33, DPR-52 & DPR-6B, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/11. 2pp.
- 7910300263 Forwards fish impingement rept for third quarter of 1979.  
MILLS, L.M. Tennessee Valley Authority. 79/10/23. 15pp.



# DOCKETED ITEMS

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## G. Inspection reports, IE Bulletins & correspondence

7910090123 Forwards IE Insp Repts 50-259/79-16, 50-260/79-16 & 50-296/79-16 on 790530-0601 & notice of violation.  
LEWIS, R. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/06. 2pp.

--7910090135 Notice of violation from insp on 790530-0601.  
\* Region 2, Atlanta, Office of the Director. 79/07/06. 1p.

--7910090146 IE Insp Repts 50-259/79-16, 50-260/79-16 & 50-296/79-16 on 790530-0601. Noncompliance noted: improper shift turnover.  
JULIAN, C. Region 2, Atlanta, Office of the Director.  
MARTIN, R. D. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/06/28. 7pp.

7910020322 Forwards IE Insp Repts 50-259/79-18, 50-260/79-18 & 50-296/79-18 on 790621-0706. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/06. 2pp.

--7910020335 IE Insp Repts 50-259/79-18, 50-260/79-18 & 50-296/79-18 on 790621-0706. No noncompliance noted. Major areas inspected: radiation area controls & plant physical protection.  
SULLIVAN, R. F. Region 2, Atlanta, Office of the Director.  
DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/06. 4pp.

7910010155 Forwards IE Insp Repts 50-259/79-20, 50-260/79-20 & 50-296/79-20 on 790802-03. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/20. 2pp.

--7910010162 IE Insp Repts 50-259/79-20, 50-260/79-20 & 50-296/79-20 on 790802-03. No noncompliance noted. Major areas inspected: seismic qualification of dc batteries.  
CONLON, T. E. Region 2, Atlanta, Office of the Director.  
HARDWICK, R. J. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/17. 3pp.

7910290214 Forwards IE Insp Repts 50-259/79-19, 50-260/79-19 & 50-296/79-19 on 790808-10. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910290220 IE Insp Repts 50-259/79-19, 50-260/79-19 & 50-296/79-19 on 790808-10. No noncompliance noted. Major areas inspected: concrete expansion anchor installation.  
MODENOS, L. Region 2, Atlanta, Office of the Director.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 4pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910010762 Notifies that refund has been authorized for 780925 application (TS 118) re refueling outage, due to withdrawal of application.  
MILLER, W. D. License Fee Management Branch. 79/09/10. 1p.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

7910030667 Responds to IE Bulletin 79-16, "Vital Area Access Control." Details withheld (ref 10CFR2.790).  
MILLS, L. M. Tennessee Valley Authority. 79/09/10. 1p.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110268 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790710 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910090674 Responds to IE Bulletin 79-18 "Audibility Problems Encountered w/Evacuation of Personnel From High Noise Area." Results of 790821 plant survey are being evaluated to define necessary improvements.  
MILLS, L. M. Tennessee Valley Authority. 79/09/21. 2pp.

7910230561 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/21. 49pp.

7910100038 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Current set of requirements placed on waste burial firm of Chem-Nuclear Sys, Inc by Agreement State of SC are being maintained.  
MILLS, L. M. Tennessee Valley Authority. 79/09/24. 3pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190275 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

7910120143 Forwards "Evaluation of Environ Effects on Nonsafety-Related Sys Resulting From Postulated High Energy Pipe Failures Inside & Outside Primary Containment." In response to 790917 ltr & IE Info Notice 79-22.  
MILLS, L. M. Tennessee Valley Authority. 79/10/09. 1p.

--7910120148 "Evaluation of Environ Effects on Nonsafety-Related Sys Resulting From Postulated High Energy Pipe Failures Inside & Outside Primary Containment."  
\* Tennessee Valley Authority. 79/10/09. 10pp.

## R. Periodic operating reports & related correspondence

7910160368 Forwards monthly operating repts for Sept 1979.  
ABERCROMBIE, H. L. Tennessee Valley Authority. 79/10/10. 1p.

--7910160369 Monthly operating repts for Sept 1979.  
THOM, T. Tennessee Valley Authority. 79/10/02. 30pp.

## S. Reportable occurrences, LERs & related correspondence

7910300195 Forwards LER 79-021/03L-0.  
CALHOUN, J. R. Tennessee Valley Authority. 79/10/25. 1p.

--7910300202 LER 79-021/03L-0: on 790927, while performing insps, several HPCI restraints found in failed condition. Cause unknown. HPCI R-24 restored to design requirements. Action based on testing will be taken.  
\* Tennessee Valley Authority. 79/10/25. 2pp.

## DOCKET 50-261 H. D. ROBINSON PLANT, UNIT 2

## F. Security, medical, emergency & fire protection plans

7910020382 Forwards addl info re contingency plan detailing security measures for physical protection of facility. Info withheld (ref 10CFR2.790).  
UTLEY, E. E. Carolina Power & Light Co. 79/09/28. 1p.

## J. Insurance & indemnity information

7910220304 Forwards executed Amend 9 to Indemnity Agreement B-43.  
BARHAM, C. D. Douglass & Barham. 79/10/16. 2pp.



## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910020515 Forwards Amend 40 to License DPR-23, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/04. 3pp.

--7910020523 Amend 40 to License DPR-23, authorizing mods identified in fire protection safety evaluation.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/04. 2pp.

--7910020528 Suppl 1 to safety evaluation supporting Amend 40 to License DPR-23.  
\* Office of Nuclear Reactor Regulation. 79/09/04. 4pp.

7910160136 Forwards request for addl info for Westinghouse & C-E plants that are not equipped w/top discharge devices on steam generator feedwater spargers. Need further assurance re steam generator water hammer.  
LAJINAS, G. Plant Systems Branch (Pre 791030). 79/09/04. 5pp.

7910020533 Notice of issuance & availability of Amend 40 to License DPR-23.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/08. 2pp.

7910030348 Forwards list of plants requiring microfiching of up-to-date FBARs in Central Files. Requests action as soon as possible.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910020466 Forwards proposed revision to operator requalification program, Vol 1, Section 10.  
STARKEY, R.D. Carolina Power & Light Co. 79/09/11. 1p.

--7910020469 Proposed revision to operator requalification program, Vol 1, Section 10.  
\* Carolina Power & Light Co. 79/09/11. 6pp.

7910190210 Discusses determination that waiver of license amend for Tech Spec change re fire protection is appropriate. Refund currently being processed.  
MILLER, H.O. License Fee Management Branch. 79/09/12. 1p.

7910030166 Forwards Amend 42 to License DPR-23, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/14. 2pp.

--7910030170 Amend 42 to License DPR-23, adding to Tech Specs proposed low temp overpressure protection sys. incorporated into limiting conditions for operations & surveillance requirements.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/14. 13pp.

--7910030174 Safety evaluation supporting Amend 42 to License DPR-23.  
\* Office of Nuclear Reactor Regulation. 79/09/14. 18pp.

--7910030177 Notice of issuance & availability of Amend 42 to License DPR-23.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/14. 2pp.

7910030069 Responds to IE Bulletin 79-21, "Temp Effects on Level Measurements." Tables re steam generator water level, pressurizer water level, steam generator & pressurizer pressure changes encl.  
FURR, B.J. Carolina Power & Light Co. 79/09/14. 6pp.

7910020707 Notifies that util response to NRC 780202 ltr re potential for reactor cavity annulus seal ring to become destructive missile during LOCA acceptably resolves problem.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910090817 Forwards request for info re potential for steam generator water hammer at PHRs w/feedings that discharge from bottom. Requests response within 60 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 4pp.

7910100044 Forwards evaluations requested 790905 of all plants previously using pipe stress analyses based on unacceptable algebraic summation techniques. All stresses within allowable limits.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

--7910100055 Responds to 790427 & 0521 ltrs reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Matter resolved. Safety evaluation encl.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/05/22. 1p.

--7910100059 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfied.  
\* Office of Nuclear Reactor Regulation. 79/05/22. 1p.

7910290408 Requests registration as user of NL Industries NLI-1/2 radioactive shipping cask.  
UTLEY, E.E. Carolina Power & Light Co. 79/09/19. 1p.

7910030833 Forwards NRC requirements for auxiliary feedwater sys & requests that plant designs & procedures be evaluated against applicable requirements to determine degree of conformity.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 30pp.

7910190197 Discusses review of 790710 ltr & rept re feedwater piping cracks. Corrective actions taken are acceptable. Forwards safety evaluation re actions taken to eliminate piping cracks.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/24. 2pp.

--7910190200 Safety evaluation re actions taken to eliminate feedwater piping cracks. Actions acceptable.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/24. 3pp.

7910030267 Requests revision to Tech Specs for License DPR-23 re steam generator water level instrumentation. Forwards revised page for Tech Specs, Westinghouse 750806 ltr to util concurring w/change & Class III amend fee.  
UTLEY, E.E. Carolina Power & Light Co. 79/09/27. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

791004022B Requests amend to License DPR-23 adding license condition requiring implementation of secondary water chemistry monitoring program. Revision replaces 790924 amend request. Request of 790924 withdrawn.  
UTLEY, E.E. Carolina Power & Light Co. 79/09/28. 2pp.

7910050287 Submits evaluation to justify unlimited purging. Until analytical work reviewed by NRC, purging will be limited to 90-h per yr. Thyroid dose of 325 rem is conservative, but util plans mods to reduce dose to less than 300 rem.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/01. 2pp.

7910100163 Responds to NRC 790702 request for addl info re util 790124 submittal pertaining to onsite emergency power sys. Forwards proposed changes to Tech Specs. All emergency power sys are 480 volts ac.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/03. 8pp.

7910230517 Discusses followup actions resulting from NRC reviews of TMI-2 incident. Implementation of NUREG-057B can best be handled within Westinghouse owners group on TMI-2. Forwards commitments to meet NUREG-057B requirements.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/18. 12pp.

7910300191 Responds to NRC 790917 ltr re util compliance w/dose limitations of 40CFR190. Util will submit special rept whenever calculated doses from plant radioactive effluents exceed, by factor of two, deasing objective doses of App 1.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/26. 1p.

7910300292 Forwards Cycle 7 startup physics test rept.  
FURR, B.J. Carolina Power & Light Co. 79/10/26. 4pp.

7910310355 Forwards "Cycle 7 Startup Physics Test Results."  
FURR, B.J. Carolina Power & Light Co. 79/10/26. 1p.

--7910310365 "Cycle 7 Startup Physics Test Results."  
\* Carolina Power & Light Co. 79/10/26. 7pp.

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## G. Inspection reports, IE Bulletins & correspondence

7910020195 Forwards response to IE Bulletin 79-06C. All instructors have been advised to trip all operating reactor coolant pumps upon reactor trip & initiation of HPI caused by low reactor coolant sys pressure.  
FURR, B. J. Carolina Power & Light Co. 79/08/28. 3pp.

7910190041 Forwards IE Insp Rept 50-261/79-17 on 790807-10. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/29. 2pp.

--7910190045 IE Insp Rept 50-261/79-17 on 790807-10. No noncompliance noted. Major areas inspected: post-refueling restoration, refueling maint, IE notice, circular & bulletin followup & open item review.  
KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. MCHENRY, T. J. Region 2, Atlanta, Office of the Director. 79/08/29. 10pp.

7910020674 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." All in-depth analysis verification & any subsequent sys mod work for 60-day response should be completed by 790928.  
FURR, B. J. Carolina Power & Light Co. 79/09/05. 16pp.

7910020531 Responds to IE Bulletin 79-17, "Pipe Cracks in Stagnant Borated Water Sys." Requires 60-day extension until 791223 to complete all items. Plans to submit rept by 800122.  
FURR, B. J. Carolina Power & Light Co. 79/09/06. 51pp.

7910030227 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." No pump models described utilized in safety-related sys. Four svc water pumps are of type described w/exception of manufacturer & sys in which utilized.  
FURR, B. J. Carolina Power & Light Co. 79/09/10. 4pp.

7910050457 Responds to IE Bulletin 79-16, "Vital Area Access Control." Personnel granted unescorted access to protected & vital access areas subjected to screening program. Access based on need in order to perform assigned work.  
FURR, B. J. Carolina Power & Light Co. 79/09/10. 2pp.

7910020572 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910250030 Forwards IE Insp Rept 50-261/79-18 on 790827-29. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/13. 2pp.

--7910250032 IE Insp Rept 50-261/79-18 on 790827-28. No noncompliance noted. Major areas inspected: surveillance of in-plant sys & equipment required by Tech Specs.  
MESSITT, B. R., MCDON, B. T. Region 2, Atlanta, Office of the Director. RUHLMAN, W. A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/12. 4pp.

7910110229 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910050289 Responds to IE Bulletin 79-18. Alarm sys adequate for emergency evacuation from high noise areas. Voice announcements, although audible, were not understandable in number of high noise areas of auxiliary bldg.  
FURR, B. J. Carolina Power & Light Co. 79/09/21. 3pp.

7910090672 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Procedures will be followed & personnel will be trained by 791215.  
FURR, B. J. Carolina Power & Light Co. 79/09/21. 2pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7909280187 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/24. 2pp.

7910220205 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Less than 1% of inspected seismic components contain nonconformances. Requests concurrence in postponing further insps.  
FURR, B. J. Carolina Power & Light Co. 79/09/25. 2pp.

7910040161 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190239 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170207 Forwards IE Info Notice 79-23, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170717 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910110371 Responds to HR Denton 790917 ltr re safety-grade sys addressed in IE Info Notice 79-22. No interaction between nonsafety-grade & safety-grade sys constituting substantial safety hazard identified.  
UTLEY, E. E. Carolina Power & Light Co. 79/10/04. 14pp.

7910100225 Responds to NRC 790808 ltr re specific actions to be taken by licensees as followup to IE Info Notice 79-04 re adequacy of station electric distribution sys voltages. Summary of degraded grid voltage study encl.  
UTLEY, E. E. Carolina Power & Light Co. 79/10/05. 8pp.

## R. Periodic operating reports & related correspondence

7910120234 Forwards monthly operating rept for Sept 1979.  
BANKS, H. R. Carolina Power & Light Co. 79/10/09. 1p.

--7910120248 Monthly operating rept for Sept 1979.  
WAFFORD, M. L. Carolina Power & Light Co. 79/10/03. 3pp.

## S. Reportable occurrences, LERs & related correspondence

7910250037 PNO-11/79-4: on 790930, containment entry revealed lagging fire on cold leg piping of reactor coolant pump bay. Caused by lubricating oil leak. Fire was extinguished & unit shut down for cleanup of lubricating oil in bay.  
MCHENRY, T., KELLOGG, P. J. Region 2, Atlanta, Office of the Director. 79/10/01. 1p.

7910100394 Forwards LER 79-031/03L-0.  
BANKS, H. R. Carolina Power & Light Co. 79/10/02. 1p.

--7910100399 LER 79-031/03L-0: on 790903, steam generator C pressure transmitter failed to full output. Cause not determined. Instrument is being closely monitored & will be returned to manufacturer if cause not found.  
STARKEY, R. B. Carolina Power & Light Co. 79/10/02. 2pp.

7910100281 Forwards LER 79-035/01T-0.  
BANKS, H. R. Carolina Power & Light Co. 79/10/03. 1p.

--7910100288 LER 79-035/01T-0: on 790919, seismic restraint in svc water sys overstressed in as-installed configuration under DBE conditions. Restraint modified by addition of knee brace.  
STARKEY, R. B. Carolina Power & Light Co. 79/10/03. 2pp.

7910100223 Forwards LERs 79-032/03L-0, 79-033/03L-0 & 79-034/03L-0.  
BANKS, H. R. Carolina Power & Light Co. 79/10/05. 1p.

--7910100231 LER 79-032/03L-0: on 790905, motor operated isolation valve in auxiliary feedwater line to steam generator A failed to open. Caused by operator power supply breaker trip. Breaker reset.  
STARKEY, R. B. Carolina Power & Light Co. 79/10/05. 1p.

## DOCKETED ITEMS

--7910100238 LER 79-033/03L-0 on 790906, motor operated isolation valve in auxiliary feedwater line to steam generator A failed to open. Caused by power supply breaker trip. Breaker reset.  
STARKEY, R.B. Carolina Power & Light Co. 79/10/03. 1p.

--7910100244 LER 79-034/03L-0 on 790918, motor operated isolation valve in auxiliary feedwater line to steam generator A failed to open. Caused by operator power supply breaker trip. Breaker reset.  
STARKEY, R.B. Carolina Power & Light Co. 79/10/05. 2pp.

7910150611 Forwards LER 79-035/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/11. 1p.

--7910150614 LER 79-036/03L-0 on 790913, welding cable was noted running through open conduit between Hagen room & cable spread room. Caused by const failure to remove welding cable from penetration & failure to seal penetration. Hole was sealed.  
STARKEY, R.B. Carolina Power & Light Co. 79/10/11. 2pp.

## DOCKET 50-242 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

## J. Insurance &amp; indemnity information

791022025B Executed Amend 10 to Indemnity Agreement E-50, modifying prefatory language re transportation, handling or temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. \* Brigham Young Univ. 79/10/15. 1p.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7910170234 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
HEFFLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

## DOCKET 50-243 MONTICELLO NUCLEAR GENERATING PLANT

## F. Security, medical, emergency &amp; fire protection plans

7910100308 Describes diesel fuel oil piping changes required by fire protection safety evaluation issued by NRC on 790827.  
MAYER, L.D. Northern States Power Co. 79/10/04. 3pp.

## G. Adjudicatory correspondence

7910110180 Request by intervenors Coleman that ASLD reconsider dismissal of Contention 12. Intervenor State of NJ supports motion. Util is obliged per 10CFR50 to explore alternatives to spent fuel pool expansion.  
CHESDORFF, K.A. New Jersey, State of. 79/08/02. 10pp.

--7910110184 Request by intervenors Coleman that ASLD reopen record re Contentions 2 & 4. Intervenor State of NJ supports motion. Experiences at Northern States Power Co are pertinent to proceedings.  
CHESDORFF, K.A. New Jersey, State of. 79/08/01. 4pp.

--7910110189 Forwards IE Insp Rept 50-243/79-02 on 790319-23. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/04/10. 2pp.

## H. General correspondence

7910030817 Summarizes 790731 meeting between NRC & state representative re environ impacts of reactor const. Specifics discussed: chemical waste releases, thermal discharge effects, cold shock mortality & fish impingement.  
SELLS, D.E. Environmental Projects Branch 2. 79/08/28. 2pp.

7910040646 Forwards safety evaluations re fire detection & protection sys. W/o encl.  
SCHMENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.

## I. Financial information

7910160475 Forwards schedule showing generated cash flow in 1978 & projections for 1979. Also forwards Annual Financial Rept 1978.  
CARLSON, L.R. Northern States Power Co. 79/10/11. 2pp.

## J. Insurance &amp; indemnity information

7910220242 Executed Amend 10 to Indemnity Agreement B-42, modifying prefatory language re transportation, handling or temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. JOHNSON, R.S. Northern States Power Co. 79/10/16. 1p.

## P. Operating license stage documents &amp; correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, H.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910050348 Forwards list of plants requiring microfiche of up-to-date FSARs in Central Files. Requests action as soon as possible.  
GRINES, D.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910220321 Requests addl info re loss of offsite power on 760626 & 780616 to assist in review of offsite power sys adequacy. Requests response within 90 days.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/10. 3pp.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRINES, D.K. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910020357 Requests docketing of NEDO-2470B, "Addl Info Required for NRC Staff Generic Rept on BWRs." Later revision will include remainder of info requested at 790712 meeting, which is required to be provided by 791116.  
MAYER, L.D. Northern States Power Co. 79/09/25. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I util re test program encl.  
GRINES, D.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.Q. Division of Operating Reactors. 79/09/27. 3pp.

7910110416 Responds to 782016 request for addl info re reactor vessel matl surveillance program. Forwards NEDO-12497, "Plant Info on Reactor Vessel Matl Surveillance Program."  
MAYER, L.D. Northern States Power Co. 79/10/04. 1p.

--7910110421 "Info on Reactor Vessel Matl Surveillance Program."  
\* General Electric Co., Nuclear Energy Products Div. NEDO-24197. 79/06/30. 87pp.

7910110612 Forwards replacement page for Table 3-1 of NEDE-20179 re segmented test rod bundle info withheld (ref 10CFR2.790).  
MAYER, L.D. Northern States Power Co. 79/10/05. 1p.

7910230312 Responds to NRC 790913 ltr re followup actions resulting from NRC reviews of TH1-2 accident. Implementation based on receipt of NRC guidance, vendor delivery, refueling outage schedules & other factors not controlled by util.  
MAYER, L.D. Northern States Power Co. 79/10/17. 5pp.

7910300308 Submits corrected info re adequacy of station electric distribution sys voltages. New values slightly different than reported in util 790914 ltr. Spurious operation of undervoltage protection will not occur.  
MAYER, L.D. Northern States Power Co. 79/10/22. 2pp.

# DOCKETED ITEMS

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7910300336 Submits plan for implementation of requirements of 40CFR190 pending completion of NRC review of 10CFR50. App 1 repts.  
MAYER, L. O. Northern States Power Co. 79/10/26. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7910090003 Forwards IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transportation & Burial." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090189 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050420 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050493 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910090624 Discusses schedule for reporting results per IE Bulletin 79-14, original suppl & Revision 1, "Seismic Analysis for As-Built Safety-Related Piping Sys" & Nutech, Inc. NSP-37-005, "IE Bulletin 79-14; Safety-Related Piping Sys, Insp Plan."  
WACHTER, L. J. Northern States Power Co. 79/08/30. 2pp.

7910010081 Forwards Nutech, Inc. re NSP-37-005, "IE Bulletin 79-14, Safety-Related Piping Sys, Insp Plan." Revision 1, per request. Revision modifies insp phase for several segments of piping. W/o encl.  
HIGGINBOTHAM, A. Nutech, Inc. 79/08/31. 1p.

7910050519 Notifies that revision to insp plan for IE Bulletin 79-14 will be forwarded under separate cover from Nutech, Inc.  
WACHTER, L. J. Northern States Power Co. 79/08/31. 1p.

7910020215 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910230663 Forwards NSP-37-031, Revision 0, "IE Bulletin 79-14, Safety-Related Piping Sys, Phase 2 Accessible Piping Insp Rept." at request of Util.  
HIGGINBOTHAM, A. Nutech, Inc. 79/09/08. 1p.

--7910230674 "IE Bulletin 79-14, Safety-Related Piping Sys, Phase 2 Accessible Piping Insp Rept."  
VOGEL, T. N. Nutech, Inc. 79/10/08. 23pp.

7910240179 Forwards IE Insp Rept 50-263/79-12 on 790821-24. No noncompliance noted.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/11. 2pp.

--7910240188 IE Insp Rept 50-263/79-12 on 790821-24. No noncompliance noted. Major areas inspected: radiation protection program.  
MILLER, E., GREGOR, L. R. Region 3, Chicago, Office of the Director. 79/09/07. 6pp.

7910030268 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910230611 Forwards IE Insp Rept 50-263/79-13 on 790904. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/13. 2pp.

--7910230619 IE Insp Rept 50-263/79-13 on 790904. No noncompliance noted. Major areas inspected: NRC requirements, work procedures & records.  
VIN, I. T. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/12. 4pp.

7910110058 Responds to IE Bulletin 79-07. Provides info previously not available re GE design of reactor recirculation sys. Attached table summarizes all seismic analysis codes used in analysis of safety-related piping.  
WACHTER, L. J. Northern States Power Co. 79/09/17. 2pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910240333 Forwards IE Insp Rept 50-263/79-10 on 790716-20. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/18. 2pp.

--7910240339 IE Insp Rept 50-263/79-10 on 790716-20. No noncompliance noted. Major areas inspected: plant operations & procedures.  
WALKER, R. D., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/09/14. 9pp.

7910090265 Notifies that response to IE Bulletin 79-14 will be forwarded from NUTECH, Inc.  
WACHTER, L. O. Northern States Power Co. 79/09/21. 1p.

7910090790 Responds to IE Bulletin 79-18, "Audibility Problems Encountered W/Evacuation of Personnel From High Noise Area." Lists areas determined to have inadequate evacuation alarm sys. New speakers installed.  
WACHTER, L. J. Northern States Power Co. 79/09/21. 2pp.

7910120392 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Forwards insp reft of redundant & nonredundant accessible sys. Piping stress within FSAR stds.  
HIGGINBOTHAM, A. Nutech, Inc. 79/09/21. 27pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910110136 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 3U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910150695 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Training program for personnel will be updated by 801001.  
WACHTER, L. J. Northern States Power Co. 79/09/25. 2pp.

7910040251 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040055 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910180627 Forwards IE Info Notice 79-24, "Overpressurization of Containment of FWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910110353 Ack receipt of NRC 790917 ltr re potential for adverse environ effects causing interaction between nonsafety-grade & safety-grade sys identified in IE Info Notice 79-22.  
MAYER, L. O. Northern States Power Co. 79/10/05. 7pp.

7910120229 Forwards NSP-37-031, Revision 0, "IE Bulletin 79-14, Safety-Related Piping Sys, Phase 2 Accessible Piping Insp Rept."  
HIGGINBOTHAM, A. Nutech, Inc. 79/10/08. 1p.

--7910120231 "IE Bulletin 79-14, Safety-Related Piping Sys, Phase 2 Accessible Piping Insp Rept."  
VOGEL, T. N., HIGGINBOTHAM, A., MCWILLIAMS, D. K. Nutech, Inc. NSP-37-031. 79/10/08. 73pp.

7910240163 Notifies NRC that response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." will be provided by NUTECH, Inc. under separate cover.  
WACHTER, L. J. Northern States Power Co. 79/10/08. 1p.

## DOCKETED ITEMS

7910310405 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

#### R. Periodic operating reports & related correspondence

7910100377 Submits corrections to semiannual effluent & waste disposal repts for Jul 1976-Dec 1978.  
MAYER, L. D. Northern States Power Co. 79/10/03. 2pp.

791010355 Forwards monthly operating rept for Sept 1979.  
MOYER, L. D. Northern States Power Co. 79/10/05. 1p.

--7910110360 Monthly operating rept for Sept 1979.  
MYRABQ, A. L. Northern States Power Co. 79/10/02. 4pp.

#### B. Reportable occurrences, LERs & related correspondence

7910100392 Forwards LER 79-019/03L-0.  
HAYER, L. D. Northern States Power Co. 79/10/04. 1p.

--7910100401 LER-79-019/03L-0: on 790923, ECCS Yawway level switches indicated falsely high level & would not have tripped within specified settings. Caused by effects of leak which developed in reactor pressure gauge during normal operation.  
HILL, H. J. Northern States Power Co. 79/10/04. 1p.

#### DOCKET 50-264 DOW CHEMICAL CO.

#### J. Insurance & indemnity information

7910300342 Forwards executed Amend 11 to Indemnity Agreement D-24.  
COALWELL, T. H. Dow Chemical Co. 79/10/23. 2pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7910050583 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050375 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020133 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

#### DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

7910020379 Discusses fire protection mods re crib house oil storage area, as described in 790727 fire protection safety evaluation.  
JANECEK, R. F. Commonwealth Edison Co. 79/09/25. 1p.

7910190412 Forwards "Fire Protection Safe Shutdown Analysis, Suppl I." Addresses availability of suppression pool cooling mode of RHR sys in event of fire.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/01. 28pp.

7910110363 Forwards Revision 3 of interim security plan. Plan withheld (ref 10CFR2.790).  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/04. 1p.

#### G. Adjudicatory correspondence

910220410 Notice of appearance on behalf of NRDC. Certificate of Svc encl.  
FLEISCHAKER, D. Natural Resources Defense Council. 79/09/27. 3pp.

#### H. General correspondence

910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910230278 Forwards addl detailed info re util resources & technical capabilities available to handle unusual events.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/16. 240pp.

#### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential external offgas explosions is minimized. W/u encl.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910030754 Notifies of suspension of review work on submittals re containment air dilution sys & deinterfing until NRC acts on recommendations of TH1-2 Lessons Learned Task Group.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/27. 2pp.

7910090571 Informs of NRC acceptance of Revisions B & 9 to Comm Ed QA Topical Rept CE-1-A, "Comm Ed Co QA Program for Nuclear Generating Stations."  
HAASS, W. Quality Assurance Branch. 79/09/11. 1p.

7910240629 Responds to 790804 ltr opposing transfer of spent fuel from Dresden plant to Cordova, IL facility. Discusses purpose of transfer & upcoming public hearings re proposed shipment.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/12. 1p.

7910220385 Requests addl info re loss of offsite power on 771106 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/18. 3pp.

7910160145 Notification of 790926 meeting w/Mark 1 owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C. I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark 1 util re test program encl.  
GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark 1 containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910090348 Forwards corrected revised pages to Tech Specs for Amends 44 & 39 to Licenses DPR-19 & DPR-25, respectively, for Dresden Units 2 & 3 & Amends 53 & 50 to Licenses DPR-29 & DPR-30, for Quad-Cities Units 1 & 2.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/02. 2pp.

--7910090350 Corrected revised pages to Tech Specs for Amends 44 & 39 to Licenses DPR-19 & DPR-25, respectively, for Dresden Units 2 & 3 & Amends 53 & 50 to Licenses DPR-29 & DPR-30, respectively, for Quad Cities Units 1 & 2.  
\* Commonwealth Edison Co. 79/10/02. 8pp.

7910110380 Responds to 790730, 0820 & 0907 requests for addl info re containment purge & venting sys at facilities. Forwards outlined question & answer format to NRC for review in response to request.  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/04. 8pp.

7910110269 Forwards "Evaluation of Interactions Between Nonsafety-Grade Sys & Safety-Grade Sys for Zion Station" & "Evaluation of Interaction Between Nonsafety-Grade Sys & Safety-Grade Sys for Dresden & Quad-Cities Stations."  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/05. 2pp.

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--7910110289 "Evaluation of Interaction Between Nonsafety-Grade Sys & Safety Grade Sys for Dresden & Quad-Cities Stations."  
\* Commonwealth Edison Co. 79/10/05. 18pp.

7910230710 Responds to encl util 790912 ltr requesting NRC signature on agreement re arrangements for offsite emergencies. NRC is signatory of Interagency Radiological Assistance Plan and need not sign other agreements.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/05. 1p.

--7910230715 Requests NRC signature on written agreement for NRC assistance in event of emergency as described in facility emergency plan. Emergency plan offsite support agencies will meet at site on 791016.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/09/12. 1p.

7910190300 Forwards listing of changes, tests & experiments completed during Sept 1979.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/10/08. 3pp.

7910230327 Forwards addl info re methodology for determining degraded voltage conditions, in response to 790917 request. Rept re review of adequacy of electric distributing sys voltages will be submitted by 791101.  
JANECEK, R. F. Commonwealth Edison Co. 79/10/09. 9pp.

7910260233 Confirms 791015 meeting in Cordova, IL. Agenda encl.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/10. 2pp.

7910260236 Confirms 791016 meeting in Rock Island, IL. Agenda encl.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/10. 2pp.

7910230305 Forwards commitments to meet TMI-2 Lessons Learned & Emergency Preparedness Task Force requirements re Encls b & 7 of NRC 790913 ltr. Demonstration of compliance for Dresden Unit 1 will be sent in Nov 1980.  
REED, C. Commonwealth Edison Co. 79/10/18. 19pp.

## G. Inspection reports, IE Bulletins & correspondence

7910090521 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090002 Ack receipt of 790920 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-254/79-14 & 50-265/79-12.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/13. 1p.

--7910090005 Responds to NRC 790629 ltr re violations noted in IE Insp Repts 50-254/79-14 & 50-265/79-12. Corrective actions: revision to state emergency procedure & upgrade of hosp radiation emergency area supplies.  
REED, C. Commonwealth Edison Co. 79/07/20. 3pp.

7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050455 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910010221 Forwards IE Insp Repts 50-254/79-15 & 50-265/79-13 on 790710-13. No noncompliance noted.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/20. 2pp.

--7910010227 IE Insp Repts 50-254/79-15 & 50-265/79-13 on 790710-13. No noncompliance noted. Major areas inspected: radioactive waste sys including effluent releases & repts, release control procedures & solid waste processing.  
OREGER, L. R., HUETER, L. J., DUBRY, N. E. Region 3, Chicago, Office of the Director. 79/08/17. 10pp.

7910030795 Forwards IE Bulletin 79-02, Revision 1, Suppl 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts."  
Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/20. 1p.

7910020072 Forwards IE Insp Repts 50-254/79-14 & 50-265/79-14 on 790628-0802. No noncompliance noted.  
HEISHMAN, R. F. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/22. 2pp.

--7910020081 IE Insp Repts 50-254/79-14 & 50-265/79-14 on 790628-0802. No noncompliance noted. Major areas inspected: maint, plant operations, physical protection, followup on IE bulletins, training & followup on outstanding insp items.  
CHRISTOTHOS, N., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/08/21. 6pp.

7910160202 Forwards IE Insp Repts 50-254/79-19 & 50-265/79-16 on 790725 & 0824. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.

--7910160210 IE Insp Repts 50-254/79-19 & 50-265/79-16 on 790725 & 0824. No noncompliance noted. Major areas inspected: torus support mod QA/QC program procedures, welding observation & review & evaluation of welding nondestructive examination data.  
WARD, K. D., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 79/09/04. 7pp.

7910030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
REED, C. Commonwealth Edison Co. 79/09/05. 20pp.

7910020015 Forwards request for addl info re containment purge sys & containment venting sys for continuation of review of justification for unlimited purging.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/07. 3pp.

"  
7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910160198 Submits status rept in response to IE Bulletin 79-14, "Seismic Analyses for As-Built Safety-Related Piping Sys." Describes scope, progress, manpower & completion schedule for accessible & inaccessible insps.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/11. 3pp.

7910190343 Responds to IE Bulletins 79-02, 79-13, 79-14 re pipe support base plate designs, cracking in feedwater sys piping & seismic analyses, respectively. Requests extension of time to complete insps. Extension will have no adverse effects.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/11. App.

7910190351 Submits status rept per Jul 1979 discussion, in response to IE Bulletin 79-02, re pipe support base plate designs using concrete expansion anchor bolts. Describes scope, progress & manpower of anchor assemblies through 790910.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/11. 3pp.

7910240041 Forwards IE Insp Repts 50-254/79-20 & 50-265/79-17 noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/12. 2pp.

--7910240049 IE Insp Repts 50-254/79-20 & 50-265/79-17 on 790803-31. No noncompliance noted. Major areas inspected: maint, plant operations & physical protection/security organization.  
CHRISTOTHOS, N., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/09/11. 6pp.

7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 4Bpp.

## DOCKETED ITEMS

- 7910240080 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel From High Noise Areas." Mods issued to install add'l evacuation sirens at several outside locations.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/20. 4pp.
- 7910160021 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. All requirements followed.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/21. 3pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 49pp.
- 7910110111 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.
- 7910040034 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910260376 Approves request for time extension re completion of insps required by IE Bulletins 79-21, 79-13 & 79-14.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/04. 1p.
- 7910260022 Forwards description of computer programs & verification procedures used for seismic analysis of piping in response to IE Bulletin 79-07.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/12. 7pp.
- 7910260415 Discusses completion schedule for insp of accessible safety-related piping sys. in response to IE Bulletin 79-14.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/15. 1p.
- 7910310379 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.
- R. Periodic operating reports & related correspondence**
- 7910020393 Forwards semiannual nonradiological environ rept, "Operational Environ Monitoring in MS River Near Quad-Cities Station," Feb-Jul 1979.  
JANECEK, R.F. Commonwealth Edison Co. 79/09/19. 1p.
- 7910020395 Semiannual nonradiological environ rept, "Operational Environ Monitoring in MS River Near Quad-Cities Station," Feb-Jul 1979.  
LUTTERBIE, G.W., JOHNSON, B.G. Hazelton Environmental Sciences Corp. 79/10/01. 160pp.
- 7910160479 Forwards monthly operating repts for Sept 1979.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/10/09. 1p.
- 7910160483 Monthly operating repts for Sept 1979.  
HANNUM, D. Commonwealth Edison Co. 79/10/02. 25pp.
- S. Reportable occurrences, LERs & related correspondence**
- 79100100175 Forwards LER 79-017/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/09/21. 1p.
- 79100100186 LER 79-017/03L-0: on 790822, during monthly surveillance, division 1 alarm on vacuum breaker failed to announce upon valve opening. Caused by limit switch problem. Vacuum breaker limit switches will be inspected during outage.  
MURRAY, R. Commonwealth Edison Co. 79/09/21. 1p.
- 7910150342 Forwards LER 79-018/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/09/25. 1p.
- 7910150557 LER 79-018/03L-0: on 790905, spray valve MD 2-1001-23B found to trip breaker when operated. Caused by broken bolt in valve motor operator. All four bolts on motor operator replaced.  
SHALES, J. Commonwealth Edison Co. 79/09/25. 1p.
- 7910190347 Forwards LER 79-019/03L-0.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/10/09. 1p.
- 7910190371 LER 79-019/03L-0: on 790910, reactor bldg vent monitor failed downscale. Caused by two blown fuses in monitor circuitry & two failed capacitors in monitor power supply. New capacitors installed & fuses replaced.  
HANNUM, D. Commonwealth Edison Co. 79/10/09. 2pp.
- DOCKET 90-266 POINT BEACH NUCLEAR PLANT, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 7910020484 Submits technical corrections to NRC 790802 fire protection safety evaluation & lists mods completed as of 790901.  
Forwards Tech Specs PB-82 & PB-86 & four oversize drawings. Drawings available in Central Files only.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/26. 3pp.
- J. Insurance & indemnity information**
- 7910170074 Forwards Amend 10 to Indemnity Agreement B-41.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/09/28. 3pp.
- 7910170417 Forwards executed Amend 10 to Indemnity Agreement B-41.  
DUNDAS, W.J. Wisconsin Electric Power Co. 79/10/12. 3pp.
- 7910260295 Forwards executed copy of Amend 12 to Indemnity Agreement B-41.  
DUNDAS, W.J. Wisconsin Electric Power Co. 79/10/23. 1p.
- P. Operating license stage documents & correspondence**
- 7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.
- 7910010213 Opposes use of dedicated telephone line to obtain operating status rept & as daily telephone check. Original function of line was to facilitate initial notification & assure continuing communications during nuclear incident.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/08/13. 2pp.
- 7910220400 Discusses safety concern re sufficiency of diesel generator capacity to simultaneously start emergency loads. Recommends installation of add'l station battery & two add'l inverters.  
LAINAS, O. Plant Systems Branch (Pre 791030). 79/08/27. 4pp.
- 7910030004 Forwards steam generator water hammer safety evaluation. Plant mod not necessary. Operating repts will be monitored for indications of water hammer.  
LAINAS, O. Plant Systems Branch (Pre 791030). 79/09/05. 2pp.
- 7910030005 Safety evaluation re steam generator water hammer. Water hammer not likely during normal operation.  
\* Plant Systems Branch (Pre 791030). 79/09/30. 5pp.
- 7910030775 Notifies that water hammer events due to rapid condensation of steam in feedwater sys is not likely to occur during normal operation or transient/accident conditions. Forwards SER re steam generator water hammer.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.
- 7910030779 Safety evaluation re steam generator water hammer. Does not find mods necessary for safe operation.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/30. 5pp.



# DOCKETED ITEMS

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7910040002 Forwards safety evaluation of steam generator water hammer ger 750801, 760310 & 780203 submittals. No mods required. NRC will continue to monitor operating repts. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

--7910040005 Safety evaluation of steam generator water hammer at facilities. \* Operating Reactors Branch 1 (Pre 791030). 79/09/13. 4pp.

7910190266 Discusses review re secondary sys flow instabilities. Water hammer events due to rapid steam condensation in feedwater sys at facility are not likely to occur. Forwards safety evaluation. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

--7910190279 Safety evaluation re steam generator water hammer. Concludes water hammer not likely to occur. \* Operating Reactors Branch 1 (Pre 791030). 79/09/30. 5pp.

7910050744 Forwards EG&G Idaho, Inc consultant repts re steam generator water hammers. HACKAY, S. Plant Systems Branch (Pre 791030). 79/09/14. 1p.

7910090035 Forwards response to IE Bulletin 79-21. Test & review results encl. Disagrees that possible effect of containment temp on water levels inside containment presents potential substantial safety hazard. FAY, C.W. Wisconsin Electric Power Co. 79/09/17. 13pp.

7910030831 Forwards NRC requirements for auxiliary feedwater sys & requests that plant designs & procedures be evaluated against applicable requirements to determine degree of conformity. EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 23pp.

7910120221 Forwards Tech Spec Change Request 61 to amend Licenses DPR-24 & DPR-27. Revised Tech Spec pages & Class II amend fee encl. BURSTEIN, S. Wisconsin Electric Power Co. 79/09/26. 2pp.

--7910120222 Revised Tech Specs, Sections 15.5.1-15.6.9, amending Licenses DPR-24 & DPR-27 to incorporate administrative & organizational changes, revise description of snubber locations & clarify testing of instrumentation. \* Wisconsin Electric Power Co. 79/09/21. 23pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days. EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

7910050144 Proposes changes to Tech Specs of Licenses DPR-24 & DPR-27 re fire brigado size, in response to NRC 790821 request. Change modifies Tech Spec Change Request 46. BURSTEIN, S. Wisconsin Electric Power Co. 79/10/01. 3pp.

7910220326 Requests addl info re loss of offsite power on 731013 to aid in review of offsite power sys adequacy. Requests response within 90 days. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.

7910230107 Discusses review of response to 780202 ltr. Requests demonstration that seal ring cannot become destructive missile during long-term operation & that public health & safety is not threatened. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/02. 2pp.

7910110370 Forwards license amend re secondary water chemistry monitoring program per NRC 790801 ltr. BURSTEIN, S. Wisconsin Electric Power Co. 79/10/08. 3pp.

7910220336 Forwards response to 790808 request for addl info re adequacy of station distribution sys voltages. Results of verification testing described will be submitted separately after completion of tests. FAY, C.W. Wisconsin Electric Power Co. 79/10/12. 3pp.

7910250395 Forwards response to NRC 790913 ltr requesting commitments to implement NUREG-057B recommendations. Design differences decrease chance of TMI-type accident. BURSTEIN, S. Wisconsin Electric Power Co. 79/10/20. 28pp.

## G. Inspection reports, IE Bulletins & correspondence

7910090532 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090207 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050434 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050505 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910120257 Forwards IE Insp Repts 50-266/79-11 & 50-301/79-13 on 790814-16. No noncompliance noted. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/03. 2pp.

--7910120262 IE Insp Repts 50-266/79-11 & 50-301/79-13 on 790814-16. No noncompliance noted. Major areas inspected: training programs & implementation of programs for nonlicensed, licensed & temporary employees. SWANSON, E.R. Region 3, Chicago, Office of the Director. LITTLE, W.S. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/04. 3pp.

7910020128 Forwards addl info in response to IE Bulletin 79-14. Provides results of insp as of 790825. Total of 350 discrepancies have been found between design documents & actual seismically designed piping sys configurations. FOX, C.W. Wisconsin Electric Power Co. 79/09/07. 3Bpp.

7910020225 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910010051 Forwards IE Insp Repts 50-266/79-12 & 50-301/79-14 on 790820-24 & notice of violation. Notice of violation & details of insp repts withheld (ref 10CFR2.790). HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/09/12. 2pp.

--7910010063 IE Insp Repts 50-266/79-12 & 50-301/79-14 on 790820-24. Details withheld (ref 10CFR2.790). CREED, J.R., MADEJA, T.J. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/09/11. 1p.

7910030283 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910090786 Responds to IE Bulletin 79-18, "Audibility Problems Encountered w/Evacuation of Personnel From High Noise Area." Program to assure operability of all public address speakers is underway. FAY, C.W. Wisconsin Electric Power Co. 79/09/20. 3pp.

7910230561 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-275/79-13 & 50-304/79-12. Action required. EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 49pp.

7910110146 Forwards IE Circular 79-20, "Failure of QTE Bylvania Relay. Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coll." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.



## DOCKETED ITEMS

7910150201 Responds to IE Bulletin 79-19. Low level radwaste is shipped to licensed burial site at Barnwell, SC. Radiochemical engineer is designated as individual responsible for shipments &/or disposal of radwaste.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/24. 3pp.

7910020426 Requests meeting w/NRC to discuss schedule for responding to IE bulletins & NUREG-0576.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/09/26. 1p.

7910020480 Forwards Revision 1 to special order for supplemental info in response to EI Bulletin 79-06A & 79-06A: Revision 1. Recommends reactor coolant pressure to 400 lbs per square inch to preclude void formation.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/26. 3pp.

7910040261 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lubrication Oil Coolers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040065 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170260 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180638 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910230102 Requests addl info within 60 days to continue review of inservice insp program. Future correspondence re program review to be applied to both facilities.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/04. 1p.

7910180442 Responds to IE Info Notice 79-22 re potential for certain nonsafety-grade sys to malfunction due to high energy line breaks & to impact protective functions performed by safety-grade equipment. No major safety hazards found.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/10/09. 4pp.

7910220282 Responds to 790925 ltr requesting addl info re IE Bulletin 79-01, "Environ Qualification of Class IE Equipment." Forwards equipment descriptions. Describes insp methods used in verifying components & mods to transmitters.  
FAY, C.W. Wisconsin Electric Power Co. 79/10/09. 4pp.

7910310264 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

#### R. Periodic operating reports & related correspondence

7910160376 Forwards monthly operating rpt for Sept 1979.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/10/09. 1p.

--7910160380 Monthly operating rpt for Sept 1979.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/10/09. 8pp.

#### S. Reportable occurrences, LERs & related correspondence

7910020344 Forwards LER 79-013/01T-0.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/14. 1p.

--7910020347 LER 79-013/01T-0: on 790830, Unit 1 taken off line for steam generator primary-to-secondary leakage repair. Leakage had risen to 324 gallons per day. Caused by 80% defect located just below top of tubesheet. Tube plugged.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/14. 2pp.

7910150539 Forwards LER 79-014/03L-0.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/26. 1p.

--7910150546 LER 79-014/03L-0: on 790912, charging pump 1-P28 found to have cylinder block crack. Caused by pressure spiking during compression stroke following hydrogen separation during suction stroke. Cracked block replaced.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/26. 1p.

#### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

##### A. Application/construction stage documents & correspondence

7910020430 Forwards four fluctuation test summaries conducted on 790830-0901 based on steam temps & core region outlet temps.  
WARENBURG, D. Public Service Co. of Colorado. 79/09/19. 1p.

##### F. Security, medical, emergency & fire protection plans

7910050541 Forwards comparison of STS w/proposed new Tech Specs (forwarded 790503 under separate cover).  
WARENBURG, D. Public Service Co. of Colorado. 79/09/28. 1p.

--7910050544 Comparison of STS w/proposed new Tech Specs for fire protection sys.  
Public Service Co. of Colorado. 79/09/28. 20pp.

7910190007 Ack receipt of 790817 ltr re guard training & qualification program. Application requires Class III fee.  
MILLER, W.D. License Fee Management Branch. 79/10/02. 1p.

7910240539 Forwards revised pages to security plan. Pages withheld (ref 10CFR2.790).  
WARENBURG, D.W. Public Service Co. of Colorado. 79/10/16. 1p.

##### H. General correspondence

7910170296 Responds to 790730 request for info re mgt & technical resources available for handling TMI-type event. Forwards final response.  
SWART, F.E. Public Service Co. of Colorado. 79/10/15. 150pp.

##### J. Insurance & indemnity information

7910230412 Executed Amend 9 to Indemnity Agreement B-50, modifying prefatory language re transportation/handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. \* Public Service Co. of Colorado. 79/10/17. 1p.

##### P. Operating license stage documents & correspondence

7910160244 Discusses completed field audit & preliminary engineering analysis of random sample of as-built safety-related piping in response to 790801 ltr. Submits proposal for concurrence re returning of reactor to power operation.  
FULLER, J.K. Public Service Co. of Colorado. 79/09/04. 2pp.

7910020432 Test summarizes of four fluctuations based on steam & core region outlet temps conducted on 790830-0901.  
HELLER, R.A. Public Service Co. of Colorado. 79/09/14. 12pp.

7910020483 Forwards list of outstanding ltrs & requests for Tech Spec changes as of 790924.  
WARENBURG, D. Public Service Co. of Colorado. 79/09/24. 3pp.

7910090216 Submits revised schedule for completing evaluation of Category II & III items re review of Tech Spec setpoints.  
SWART, F.E. Public Service Co. of Colorado. 79/09/25. 2pp.

7910100338 Forwards application for amend to License DPR-34 to provide current identification of all Class I hydraulic snubbers. Class II fee encl.  
LER, D.R. Public Service Co. of Colorado. 79/09/28. 4pp.

--7910100345 Application for amend to App A of License DPR-34 to provide current identification of all Class I hydraulic snubbers.  
Public Service Co. of Colorado. 79/09/28. 5pp.

7910220477 Approves use of Grade H-451 graphite in selected regions of Reload Segment 9 & in all regions of subsequent reload segments, per commitment in 790725 ltr to supply specific info identified in NRC 790521 ltr.  
VARQA, B.A. Assistant Director for Light Water Reactors. 79/10/05. 1p.

7910230447 Discusses environ radiation surveillance program initiated in 1972. Believes original intent requiring ecological monitoring has been met. Program will terminate on 791231. Forwards "Plan for Continuing Ecological Studies."  
SWART, F.E. Public Service Co. of Colorado. 79/10/11. 3pp.

--7910230449 "Plan for Continuing Ecological Studies."  
\* Thorne Ecological Institute. 72/03/31. 41pp.

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7910180291 Discusses fluctuation testing performed on 790830-31 & 0901. Small valve deviations made detection difficult w/existing instrumentation displays. Safety analysis rept & tables encl.  
WAREMBOURG, D. W. Public Service Co. of Colorado. 79/10/12. 2pp.

7910230333 Notifies that response to 790913 ltr will be delayed until 791029 due to position taken by NRC during 791010-12 meeting.  
SWART, F. E. Public Service Co. of Colorado. 79/10/17. 1p.

7910310277 Requests relief from Tech Specs SR 5.2.6 re removal & analysis of plateout probe. Plateout probe has decayed due to plant shutdown.  
WAREMBOURG, D. W. Public Service Co. of Colorado. 79/10/25. 2pp.

7910300257 Informa NRC of 791014 incident of min release of radioactivity in reactor bldg due to malfunction in helium circulator sys. Safety of employees not jeopardized & no radiation released into atmosphere.  
GASCHLER, J. A. Public Service Co. of Colorado. 79/10/26. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7910020272 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910160047 Responds to IE Bulletin 79-18 re plant emergency alarm. Nine addl speakers & one addl speaker amplifier were installed. Testing indicated alarm to be audible in all locations having audibility problems.  
SWART, F. E. Public Service Co. of Colorado. 79/09/10. 1p.

7910030321 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910120188 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/14. 1p.

7910190184 Responds to request for addl info in response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Describes current testing program.  
SWART, F. E. Public Service Co. of Colorado. 79/09/14. 4pp.

7910300382 Responds to IE Bulletin 79-15 w/listing of manufacturers, model, rated capacity & plant application of 14 safety-related deep draft pumps. Discusses startup history, type & frequency of testing & maint of pumps.  
FULLER, J. K. Public Service Co. of Colorado. 79/09/14. 14pp.

7910120200 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5012-11-AC w/120 Volt ac Coil." No action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

7910110183 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910180047 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
D'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910230705 Forwards NRC comments on proposed util plan for inservice insp & testing submitted in util 790828 ltr. Accepts proposed plan. Suggests treating plan as mod & addition to surveillance section of Tech Specs.  
VARDA, E. A. Assistant Director for Light Water Reactors. 79/10/03. 5pp.

## H. Periodic operating reports & related correspondence

7910100348 Forwards monthly operating rept for Sept 1979.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/10/03. 1p.

--7910100352 Monthly operating rept for Sept 1979.  
GAHM, J. W. Public Service Co. of Colorado. 79/10/01. 5pp.

7910230432 Forwards revised Page 2 to monthly operating rept for Sept 1979. Corrects cause & corrective action to prevent recurrence.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/10/17. 1p.

7910230499 Forwards revised Page 6 of monthly operating rept for Sept 1979. Revision corrects cause & corrective action to prevent recurrence.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/10/17. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910030497 Forwards LER 79-034/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/09/28. 1p.

--7910030508 LER 79-034/03L-0: on 790830, while operating at 36% thermal power, emergency diesel generator day tanks did not have 500 gallons of fuel oil as required per Tech Specs. Caused by inoperable high level switch which controls pump operations.  
GAHM, J. W. Public Service Co. of Colorado. 79/09/28. 5pp.

7910230027 PNS-IV-79-03: on 790927, FBI notified facility about threat of possible bombing by out-of-state elect militant group. Info assessment team has been notified.  
WESTERMAN, T. F., MADSEN, O. L. Region 4, Dallas, Office of the Director. 79/09/28. 1p.

7910160409 Forwards LER 76-036/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/10/10. 4pp.

--7910160417 LER 79-036/03L-0: on 790910, cold reheat snubber CR8-262 inoperable w/reactor in shutdown condition. Caused by missing pin that kept snubber from being properly attached to pipe. New pin fabricated & installed. Snubber returned to svc.  
GAHM, J. W. Public Service Co. of Colorado. 79/10/10. 1p.

7910230434 Forwards LER 79-039/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/10/19. 3pp.

--7910230437 LER 79-039/03L-0: on 790924, authorized liquid waste release was made, requiring raising setpoints on liquid waste activity monitors above normal. Caused by failure to return monitors to normal setpoints prior to starting release.  
GAHM, J. W. Public Service Co. of Colorado. 79/10/19. 1p.

7910230467 Forwards LER 79-037/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/10/19. 3pp.

--7910230469 LER 79-037/03L-0: on 790919, during normal operation, liquid radwaste release was made in noncompliance w/limiting conditions for operation. Caused by operator failure to reset flow switch to new required flow rate. Operators admonished.  
GAHM, J. W. Public Service Co. of Colorado. 79/10/19. 1p.

7910230476 Forwards LER 79-038/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/10/19. 4pp.

--7910230479 LER 79-038/03L-0: on 790921, analytical sys primary coolant moisture monitor ME-9307 became inoperable w/reactor at less than 2% power. Caused by burned out thermal electric heater/cooler & two faulty relays. Head & relays replaced.  
GAHM, J. W. Public Service Co. of Colorado. 79/10/19. 1p.

7910310318 Forwards LER 79-041/03L-0.  
WAREMBOURG, D. Public Service Co. of Colorado. 79/10/25. 1p.

--7910310338 LER 79-041/03L-0: on 791003, malfunctions in circulator 1A speed measurement caused loss of high speed signals. Caused by circuit imbalance due to signal cable resistance change. Modifiers adjusted & channel function restored.  
GAHM, J. W. Public Service Co. of Colorado. 79/10/25. 4pp.

## DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7910050095 Ack receipt of util 790817 ltr transmitting nuclear security training & qualification plans. Class I & III fees & application for approval required.  
MILLER, W. G. License Fee Management Branch. 79/09/24. 1p.

## DOCKETED ITEMS

## P. Operating license stage documents &amp; correspondence

- 7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.
- 7910090536 Summary of 790809 meeting w/B&W owners group & B&W in Bethesda, MD re long-term generic requirements applicable to B&W operating plants.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/08/24. 41pp.
- 7910010269 Summary of 790824 meeting w/subcommittee of B&W owners group in Bethesda, MD re alternate proposal to requirements of IE Bulletin 79-13 for B&W operating plants.  
GARNER, D.J. Operating Reactors Branch 4 (Pre 791030). 79/08/31. 14pp.
- 7910040423 Responds to Special Inquiry Group 790724 request for info on operational history. Significant events reported in LERs. Three events transferred to Div of Operating Reactors: atypical Weld wire, turbine hldg flooding & tube failures.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/04. 3pp.
- 7910040424 Requests info re significant technical issues of CP & UL stages, extent to which issues were addressed in review & summary of significant aspects of operational history. Response requested by 790824.  
DEYOUNG, R.C. NRC Three Mile Island Task Force. 79/07/24. 2pp.
- 7910230122 Requests addl info re upgrade of anticipatory reactor trip.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.
- 7910010192 Summary of 790424 meeting w/B&W reactor operators & B&W in Bethesda, MD re response to plant transients. List of attendees, agenda of & excerpts from B&W presentation encl.  
FAIRTILE, M.B. Operating Reactors Branch 4 (Pre 791030). 79/09/10. 19pp.
- 7910030348 Forwards list of plants requiring microfiching of up-to-date FSARs in Central Files. Requests action as soon as possible.  
GRIMES, D.H. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.
- 7910090415 Notification of 790913 meeting w/B&W owners group in Bethesda, MD to discuss analysis of design, off-normal transients & other generic requirements.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/11. 3pp.
- 7910040016 Summary of 790823 meeting w/B&W licensees to discuss post-TMI feedwater transients. Agenda & list of attendees encl.  
CAPRA, R.A. TMI-2 Unresolved Safety Issues. 79/09/13. 49pp.
- 7910250436 Summary of 790823 meeting w/B&W operating plant licensees re post-TMI feedwater transients. Agenda, list of attendees, list of transients & outline of NRC rept on loss of pressurizer level indication encl.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/13. 99pp.
- 7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.
- 7910120033 Requests that calibr of station seismic instruments be checked, in order to estimate g-loading received during 790825 earthquake. Forwards BTS representing latest guidance, to be incorporated into license amend.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/18. 4pp.
- 7910020751 Summary of 790829 meeting w/util in Bethesda, MD re NRC position on containment purge valves.  
FAIRTILE, M.B. Operating Reactors Branch 4 (Pre 791030). 79/09/19. 3pp.
- 7910040648 Forwards request for addl info re containment purge valve sys.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/20. 3pp.
- 7910040028 Summary of 790913 meeting w/B&W owners group to discuss analysis of design & off-normal transients & accidents & other B&W generic requirements. List of attendees, agenda & presentations encl.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/21. 45pp.
- 7910190353 Supplements 790801 ltr re measured levels of Sr-90 activity in fish sample. Submits analytical results of Sr-90 activity in three addl fish samples collected further upstream. No effect on public health & safety.  
PARKER, W.O. Duke Power Co. 79/09/21. 2pp.
- 7910250418 Summary of 790913 meeting w/B&W owners group in Bethesda, MD re analysis of design, off-normal transients, accidents & B&W generic requirements.  
\* Commission. 79/09/21. 45pp.
- 7910010331 Responds to NRC 790822 ltr requesting addl info re containment purging during operation. Util intends to limit purging during power operation & has initiated evaluation of containment purge sys to be completed by mid-Nov.  
PARKER, W.O. Duke Power Co. 79/09/25. 1p.
- 7910010016 Responds to FOIA request for documents re transport routes for irradiated reactor fuel. Forwards requested info. Info partially withheld (ref FOIA Exemption 4).  
FELTON, J.M. Division of Rules and Records. 79/09/26. 4pp.
- 7910010027 Forwards "Spent Fuel Route Survey" containing info re local law enforcement response capabilities, safe havens, food & fuel stops & pertinent route info. Info withheld (ref FOIA Exemption 4).  
MCCORKLE, G.W. Physical Security Licensing Branch. 79/08/19. 1p.
- 7910010035 "Spent Fuel Route Survey." Rept contents withheld (ref FOIA Exemption 4).  
\* Commission. 79/07/30. 8pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910230091 Provides NRC requirements for resolving matter of power operated relief valve & safety valve lift frequency & mechanical reliability.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/28. 12pp.
- 7910100085 Supplements 790719 response to 790702 FOIA request by identifying three insp repts relative to request re Duke Power Co proposal to transship spent fuel from Oconee plant to McGuire plant. Documents available in NRC PDN.  
FELTON, J.M. Division of Rules and Records. 79/10/01. 1p.
- 7910160445 Discusses 790826 earthquake near Jocassee Dam. Evaluation of effect of earthquake will continue.  
JACKSON, R.E. Geosciences Branch. 79/10/01. 2pp.
- 7910160460 Discusses 790826 earthquake near plants. Recommends extension of Simpson contract for preparation of final rept re potential impact of reservoir-induced earthquake activity near plants.  
BOBEL, P. Geosciences Branch. 79/08/29. 7pp.
- 7910190409 RD: on 790926-29, auxiliary electrical power sys degraded beyond limiting conditions for operation. Caused by trip of Lea turbine generator. Procedures are being revised.  
PARKER, W.O. Duke Power Co. 79/10/01. 2pp.
- 7910090237 Forwards "Jocassee Development Rept on 790825 Earthquake & Its Effect on Jocassee Structures." Addl info requested on 790918 re seismic instrumentation will be provided under separate cover. Rept available in Central Files only.  
PARKER, W.O. Duke Power Co. 79/10/03. 1p.
- 7910120171 Forwards response to NRC 790907 ltr requesting addl info re conceptual safety-grade reactor trip design. Discusses conformance w/BRP & IEEE-279-171 design requirements. Diversize drawings encl.  
PARKER, W.O. Duke Power Co. 79/10/05. 25pp.
- 7910120182 Forwards addl responses to NRC 790821 ltr re identification & resolution of long-term generic items regarding May 1979 Commission orders.  
PARKER, W.O. Duke Power Co. 79/10/05. 32pp.

# DOCKETED ITEMS

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7910120293 Responds to NRC 790808 request for review of electric distribution sys voltages. Rept will be completed by 791025. Results will be forwarded.  
PARKER, W. O. Duke Power Co. 79/10/05. 1p.

7910170290 Ack receipt of 790302 ltr transmitting Amends 69, 67 & 66 to Licenses DPR-38, DPR-47 & DPR-55, respectively, deleting environ monitoring program re nonradiological ETS. Util considers request in 791202 ltr granted.  
PARKER, W. O. Duke Power Co. 79/10/11. 1p.

7910230371 Ack receipt of 790921 ltr. Ltr did not provide required responses. Response should demonstrate that seal ring cannot become destructive missile. Info requested within 30 days of ltr receipt.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/11. 2pp.

7910260409 Discusses survey of paging sys. Mods required, including addl speakers in selected areas, repositioning & relocation of existing speakers & repair of existing equipment. Corrective actions will be completed 791227 or next outage.  
PARKER, W. O. Duke Power Co. 79/10/11. 1p.

7910220202 Notification of 791019 meeting w/B&W owners group in Bethesda, MD to discuss lead plant event trees, safety sequence diagrams & anticipated analysis re abnormal transient operational guidelines in NUREG-0578.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/10/12. 10pp.

7910230487 Cites W O Parker 790925 ltr as response to 790927 ltr of concern re containment purging during normal operation & valve operability.  
PARKER, W. O. Duke Power Co. 79/10/15. 1p.

7910230539 Discusses 790928 ltr re power operated relief valve, safety valve life frequency & mechanical reliability. Info provided to B&W, NSSS vendor, B&W preparing rept w/info from all B&W utils, to be provided by 791115.  
PARKER, W. O. Duke Power Co. 79/10/15. 1p.

7910230525 Forwards revised proposed Tech Spec 4.17 re steam generator tubing surveillance, in response to NRC request.  
PARKER, W. O. Duke Power Co. 79/10/16. 1p.

--7910230530 Revised proposed Tech Spec 4.17 re steam generator tubing surveillance.  
\* Duke Power Co. 79/10/16. 5pp.

7910250590 Grants request for exemption from emergency feedwater flow rate & stability test provided all motor-operated pumps are available prior to 3-unit operation. Suppl 1 to evaluation of 790507 order encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/16. 4pp.

7910230493 Responds to Items 3A & 3B of NRC 790821 ltr re long-term generic items from NRC May 1979 orders. Submits info re noncondensable gases.  
PARKER, W. O. Duke Power Co. 79/10/17. 7pp.

7910230500 Forwards response to NRC 790913 ltr re implementation of NUREG-0578 short-term recommendations.  
PARKER, W. O. Duke Power Co. 79/10/18. 17pp.

7910250387 Notifies that mod is being designed to isolate nonessential sys, including purge sys, on low RCS pressure, safety injection initiation & high reactor bldg pressure, in response to 790920 request.  
PARKER, W. O. Duke Power Co. 79/10/19. 1p.

7910310167 Notification of 791023 meeting w/B&W, B&W owners group & ORNL in Lynchburg, VA to discuss BAW-1564, "Integrated Control Sys Reliability Analysis."  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/10/19. 1p.

7910310425 Requests criteria for proposed insp of tube leak in steam generator 1B tube 73-130. Also requests meeting w/util & consultants to discuss erosion/corrosion phenomenon & general condition of Unit 1 steam generator.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/22. 3pp.

## Q. Inspection reports, IE Bulletins & correspondence

7910050410 Forwards JP O'Reilly 790426 ltr & IE Insp Repts 50-269/78-28, 50-270/78-27 & 50-287/78-28. Details of insp repts to be withheld (ref 100FR2, 790). W/o encl.  
OWNER, O. C. Office of Inspection & Enforcement; Office of the Director. 79/08/20. 2pp.

--7910050426 Forwards addl info re 790523 request to hold certain parts of IE Insp Repts 50-269/78-28, 50-270/78-27 & 50-287/78-28 proprietary. Encl withheld (ref 100FR2, 790).  
PARKER, W. O. Duke Power Co. 79/06/12. 1p.

7910020203 Provides addl info to 790824 response to IE Bulletin 79-05C, "Nuclear Incident at TMI - Suppl." All licensed reactor operators have been trained on new guidelines.  
PARKER, W. O. Duke Power Co. 79/09/07. 1p.

7910030656 Informs that response to IE Bulletin 79-16, "Vital Area Access Control," will be forwarded no later than 790921.  
PARKER, W. O. Duke Power Co. 79/09/07. 1p.

7910170005 Notifies of review of responses to IE Bulletin 79-05B. Requests addl info re proposed design description & implementation schedule for safety-grade anticipatory reactor trip.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910100069 Forwards FL Power Corp response to IE Bulletin 79-05C.  
HELTENES, C. J. Standardization Branch. 79/09/11. 1p.

--7910100079 Responds to IE Bulletin 79-05C. Actions re reactor coolant pump & two control room operators taken. Forwards "Analysis Summary in Support of Early Reactor Coolant Trip" & "Guidelines for Action."  
STEWART, W. P. Florida Power Corp. 79/08/24. 104pp.

7910240077 Forwards IE Insp Repts 50-269/79-22, 50-270/79-20 & 50-287/79-22 on 790820-23. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240092 IE Insp Repts 50-269/79-22, 50-270/79-20 & 50-287/79-22 on 790820-23. No noncompliance noted. Major areas inspected: design of concrete expansion anchor work activities & records.  
AND, W. P., HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 6pp.

7910020202 Ack receipt of IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No proprietary info.  
PARKER, W. O. Duke Power Co. 79/09/13. 1p.

--7910020207 Forwards IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910020211 IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No noncompliance noted. Major areas inspected: pipe welds in Unit 3 stagnant bled water sys & Unit 1 steam generator 1B tube leak repair record.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. ECNOMOS, N. Region 2, Atlanta, Office of the Director. 79/09/10. 5pp.

7910020576 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7909280150 Forwards IE Notice 79-21, "Transportation & Commercial Burial of Radioactive Matl." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910050609 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Liquid level measuring sys for steam generator, pressurizer & core flood tank are delta pressure, open column, uninsulated ref leg type.  
PARKER, W. O. Duke Power Co. 79/09/14. 6pp.

7910110248 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910150678 Discusses error by B&W in generic rept "Analysis Summary in Support of Early Reactor Coolant Pump Trip." Section III re impact on non-LDOA events. Licensees endorsed applicability of B&W rept in responses to IE Bulletin 79-05C.  
HELTENES, C. J. TMI-2 Bulletins & Orders. 79/09/14. 22pp.

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- 791030082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790850 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 791002079 Ack receipt of NRC 790823 & 0910 ltrs transmitting IE Insp Repts 50-269/79-19, 50-270/79-17 & 50-287/79-19. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/09/18. 1p.
- 7910020803 Forwards revised copy of NRC 790823 ltr which transmitted IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21. Insp rept numbers & insp dates corrected.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 1p.
- 7910020808 Corrected copy of 790823 ltr which forwarded IE Insp Repts 50-269/79-19, 50-270/79-17 & 50-287/79-19 on 790723-25. No noncompliance noted. Insp rept numbers and insp dates revised.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 2pp.
- 7910020818 Forwards IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.
- 7910020823 IE Insp Rept 50-269/79-19, 50-270/79-17 & 50-287/79-19 on 790723-26. No noncompliance noted. Major areas inspected: emergency feedwater mod welding & nondestructive examinations.  
ECONOMOS, N. HERDT, A.R., KLEINSORGE, H.P. Region 2, Atlanta, Office of the Director. 79/08/20. 6pp.
- 7910050290 Ack receipt of 790831 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-18.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/18. 1p.
- 7910050294 Responds to NRC 790809 ltr re violations noted in IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-18. Corrective actions: all safety-related sys in inaccessible areas physically verified vs piping drawings.  
PARKER, W.D. Duke Power Co. 79/08/31. 2pp.
- 7910050299 Forwards IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-18 on 790701-31 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/09. 2pp.
- 7910050306 Notice of violation from insp on 790701-31.  
\* Region 2, Atlanta, Office of the Director. 79/08/09. 1p.
- 7910050318 IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-18 on 790701-31. Noncompliance noted: failure of working file drawings to accurately reflect bldg conditions.  
JAPPE, F., BELISLE, G.A. Region 2, Atlanta, Office of the Director.  
VERDERY, E.H. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/09. 11pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090666 Responds to IE Bulletin 79-19 re low level radwaste disposal & packaging. Bulletin requirements will be formally documented in Station Directive 3.8.21 by 791101.  
PARKER, W.D. Duke Power Co. 79/09/24. 6pp.
- 7910020530 Ack receipt of 790806 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/28. 1p.
- 7910020560 Advises that supplemental response to IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10 will be provided.  
PARKER, W.D. Duke Power Co. 79/07/26. 1p.
- 7910020565 Responds to NRC 790926 ltr re violations noted in IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10. Corrective actions: changed reactor bldg sump discharge valve control switch from OE V0203A to Cutler-Hammer 10250.  
PARKER, W.D. Duke Power Co. 79/08/06. 6pp.
- 7910100052 Lists addl util responses to IE Bulletin 79-06C.  
HELTEMES, C.J. TMI-2 Bulletins & Orders. 79/09/25. 2pp.
- 7910040165 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.
- 7910190248 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.
- 7910170213 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910170225 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910120177 Ack receipt of NRC 790917 ltr. Submits evaluation of potentially adverse environ effects on nonsafety-grade control sys. in response to IE Info Notice 79-22.  
PARKER, W.D. Duke Power Co. 79/10/05. 21pp.
- 7910250139 Ack receipt of IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/10/09. 1p.
- 7910250239 Ack receipt of IE Insp Repts 50-269/79-22, 50-270/79-20 & 50-287/79-22. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/10/09. 1p.
- 7910240274 Ack receipt of 790926 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/11. 1p.
- 7910240287 Responds to NRC 790910 ltr re violation noted in IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20. Corrective actions: directive issued on 790917 assigning direct control of keys to high radiation area to health physicist.  
PARKER, W.D. Duke Power Co. 79/09/26. 2pp.
- 7910240296 Forwards IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20 on 790806-10 & notice of violation.  
SUTHERLAND, J.T. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.
- 7910240301 Notice of violation from insp on 790806-10.  
\* Region 2, Atlanta, Office of the Director. 79/09/10. 1p.
- 7910240312 IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20 on 790806-10. Noncompliance noted: failure to maintain positive control over individual entries to high radiation areas.  
HOSEY, C.M., ALLEN, J.R., GIBSON, A.E. Region 2, Atlanta, Office of the Director. 79/09/10. 7pp.
- B. Reportable occurrences, LERs & related correspondence
- 7910010367 Forwards LER 79-021/01T-1.  
PARKER, W.D. Duke Power Co. 79/09/24. 3pp.
- 7910010375 LER 79-021/01T-1: on 790704, leak in low power injection cooler released approx 456 uCi of corrosion & fission products into Lake Keowee. Caused by cooler overpressurization due to leakage past cooler inlet valves.  
LEWIS, R.C. Duke Power Co. 79/09/24. 1p.
- 7910170708 PNO-III/79-003: on 790923 & 25, radioactive liquid waste discharges were made above max permissible concentration. Caused by inadequate dilution water flow, because Keowee hydro units were out of svc.  
TROUP, G.L., DYER, J.A. Region 2, Atlanta, Office of the Director. 79/09/27. 1p.
- 7910050540 RD: on 790926, Lee turbine generator 6C tripped three times for no apparent reason. Review of incidents underway. During out-of-svc period, offsite ac power was available.  
PARKER, W.D. Duke Power Co. 79/10/01. 2pp.
- 7910100209 Forwards LER 79-029/03L-0.  
PARKER, W.D. Duke Power Co. 79/10/02. 3pp.

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--7910100219 LER 79-029/03L-0: on 790902, reactor vessel head flange leaked slightly. Caused by improper installation of incorrect O-rings. Installation procedures revised to assure that correct O-rings are used & properly installed.  
LEWIS, S. R. Duke Power Co. 79/10/02. 1p.

7910110362 Forwards LER 79-028/03L-0.  
PARKER, W. O. Duke Power Co. 79/10/05. 3pp.

--7910110381 LER 79-028/03L-0: on 790823, unit shut down for repairs to boron dilution & instrument root valves which were leaking. Caused by bonnet seal ring degradation due to boric acid exposure. Instrument root valve repacked.  
LEWIS, S. R. Duke Power Co. 79/10/05. 1p.

7910180429 Forwards LER 79-031/03L-0.  
PARKER, W. O. Duke Power Co. 79/10/15. 3pp.

--7910180433 LER 79-031/03L-0: on 790925, while high pressure svc water pump B was removed from svc, redundant pump A found inoperable. Caused by erosion resulting from constant flow through cooler tubes. Leak soldered.  
LEWIS, S. R. Duke Power Co. 79/10/15. 1p.

7910230491 Forwards LER 79-030/03L-0.  
PARKER, W. O. Duke Power Co. 79/10/19. 3pp.

--7910230497 LER 79-030/03L-0: on 790921, high humidity in east penetration room rendered ventilation sys inoperable. Caused by steam leakage from steam generator normal header check valves. Valves repaired & verified by filter test.  
LEWIS, S. R. Duke Power Co. 79/10/19. 1p.

7910240445 Forwards LER 79-032/03L-0.  
PARKER, W. O. Duke Power Co. 79/10/19. 3pp.

--7910240449 LER 79-032/03L-0: on 790920, reactor bldg hydrogen purge unit was out of svc for 5-h exceeding Tech Spec limits. Caused by overloading of charcoal filter w/ freon. Procedures revised to preclude injecting excessive freon during testing.  
LEWIS, S. R. Duke Power Co. 79/10/19. 1p.

## DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

7910050095 Ack receipt of util 790817 ltr transmitting nuclear security training & qualification plans. Class I & III fees & application for approval required.  
MILLER, W. O. License Fee Management Branch. 79/09/24. 1p.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.35 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, W. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090536 Summary of 790809 meeting w/B&W owners group & B&W in Bethesda, MD re long-term generic requirements applicable to B&W operating plants.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/08/24. 41pp.

7910010269 Summary of 790824 meeting w/subcommittee of B&W owners group in Bethesda, MD re alternate proposal to requirements of IE Bulletin 79-13 for B&W operating plants.  
GARNER, D. J. Operating Reactors Branch 4 (Pre 791030). 79/08/31. 14pp.

7910040423 Responds to Special Inquiry Group 790724 request for info on operational history. Significant events reported in LERs. Three events transferred to Div of Operating Reactors: atypical Weld wire, turbine bldg flooding & tube failures.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/04. 3pp.

--7910040424 Requests info re significant technical issues of CP & BL stages, extent to which issues were addressed in review & summary of significant aspects of operational history. Response requested by 790824.  
DEYOUNG, R. C. NRC Three Mile Island Task Force. 79/07/24. 2pp.

7910230122 Requests addl info re upgrade of anticipatory reactor trip.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910010192 Summary of 790424 meeting w/B&W reactor operators & B&W in Bethesda, MD re response to plant transients. List of attendees, agenda & excerpts from B&W presentation encl.  
FAIRFILE, M. D. Operating Reactors Branch 4 (Pre 791030). 79/09/10. 19pp.

7910090415 Notification of 790913 meeting w/B&W owners group in Bethesda, MD to discuss analysis of design, off-normal transients & other generic requirements.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/11. 3pp.

7910250436 Summary of 790823 meeting w/B&W operating plant licensees re post-TMI feedwater transients. Agenda, list of attendees, list of transients & outline of NRC rept on loss of pressurizer level indication encl.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/13. 99pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GAMMILL, H. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.

7910120033 Requests that calibr of station seismic instruments be checked, in order to estimate g-loading received during 790825 earthquake. Forwards STS representing latest guidance, to be incorporated into license amend.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/18. 4pp.

7910020751 Summary of 790829 meeting w/util in Bethesda, MD re NRC position on containment purge valves.  
FAIRFILE, M. D. Operating Reactors Branch 4 (Pre 791030). 79/09/19. 3pp.

7910040448 Forwards request for addl info re containment purge valve sys.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/20. 3pp.

7910040028 Summary of 790913 meeting w/B&W owners group to discuss analysis of design & off-normal transients & accidents & other B&W generic requirements. List of attendees, agenda & presentations encl.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/21. 45pp.

7910190353 Supplements 790801 ltr re measured levels of Sr-90 activity in fish sample. Submits analytical results of Sr-90 activity in three addl fish samples collected further upstream. No effect on public health & safety.  
PARKER, W. O. Duke Power Co. 79/09/21. 2pp.

7910250418 Summary of 790913 meeting w/B&W owners group in Bethesda, MD re analysis of design, off-normal transients, accidents & B&W generic requirements.  
\* Commission. 79/09/21. 45pp.

7910010331 Responds to NRC 790822 ltr requesting addl info re containment purging during operation. Util intends to limit purging during power operation & has initiated evaluation of containment purge sys to be completed by mid-Nov.  
PARKER, W. O. Duke Power Co. 79/09/25. 1p.

7910010016 Responds to FOIA request for documents re transport routes for irradiated reactor fuel. Forwards requested info. Info partially withheld (ref FOIA Exemption 4).  
FELTON, J. M. Division of Rules and Records. 79/09/26. 4pp.

--7910010027 Forwards "Spent Fuel Route Survey" containing info re local law enforcement response capabilities, safe havens, food & fuel stops & pertinent route info. Info withheld (ref FOIA Exemption 4).  
MCCORKLE, O. W. Physical Security Licensing Branch. 79/08/15. 1p.

--7910010035 "Spent Fuel Route Survey." Rept contents withheld (ref FOIA Exemption 4).  
\* Commission. 79/07/30. 8pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.

7910230091 Provides NRC requirements for resolving matter of power operated relief valve & safety valve lift frequency & mechanical reliability.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/28. 12pp.

## DOCKETED ITEMS

7910160445 Discusses 790826 earthquake near Jocassee Dam. Evaluation of effect of earthquake will continue.  
JACKSON, R. E. Geosciences Branch. 79/10/01. 2pp.

--7910160460 Discusses 790826 earthquake near plants. Recommends extension of Simpson contract for preparation of final report re potential impact of reservoir-induced earthquake activity near plants.  
BOBEL, P. Geosciences Branch. 79/09/29. 7pp.

7910190409 RD on 790926-29, auxiliary electrical power sys degraded beyond limiting conditions for operation. Caused by trip of Lee turbine generator. Procedures are being revised.  
PARKER, W. D. Duke Power Co. 79/10/01. 2pp.

7910090237 Forwards "Jocassee Development Rept on 790825 Earthquake & Its Effect on Jocassee Structures." Addl info requested on 790918 re seismic instrumentation will be provided under separate cover. Rept available in Central Files only.  
PARKER, W. D. Duke Power Co. 79/10/03. 1p.

7910120171 Forwards response to NRC 790907 ltr requesting addl info re conceptual safety-grade reactor trip design. Discusses conformance w/ SRP & IEEE-279-171 design requirements. Oversize drawings encl.  
PARKER, W. D. Duke Power Co. 79/10/05. 25pp.

7910120182 Forwards addl responses to NRC 790821 ltr re identification & resolution of long-term generic items regarding May 1979 Commission orders.  
PARKER, W. D. Duke Power Co. 79/10/05. 32pp.

7910120293 Responds to NRC 790808 request for review of electric distribution sys voltages. Rept will be completed by 791025. Results will be forwarded.  
PARKER, W. D. Duke Power Co. 79/10/05. 1p.

7910170290 Ack receipt of 790302 ltr transmitting Amends 69, 69 & 66 to Licenses DPR-38, DPR-47 & DPR-55, respectively, deleting environ monitoring program re nonradioisotopic ETS. Util considers request in 791202 ltr granted.  
PARKER, W. D. Duke Power Co. 79/10/11. 1p.

7910230371 Ack receipt of 790921 ltr. Ltr did not provide required responses. Response should demonstrate that seal ring cannot become destructive missile. Info requested within 30 days of ltr receipt.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/11. 2pp.

7910260409 Discusses survey of paging sys mods required, including addl speakers in selected areas, repositioning & relocation of existing speakers & repair of existing equipment. Corrective actions will be completed 791227 or next outage.  
PARKER, W. D. Duke Power Co. 79/10/11. 1p.

7910220202 Notification of 791019 meeting w/B&W owners group in Bethesda, MD to discuss lead plant event trees, safety sequence diagrams & anticipated analysis re abnormal transient operational guidelines in NUREG-0578.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/10/12. 10pp.

7910230487 Cites HQ Parker 790925 ltr as response to 790927 ltr of concern re containment purging during normal operation & valve operability.  
PARKER, W. D. Duke Power Co. 79/10/15. 1p.

7910230539 Discusses 790928 ltr re power operated relief valve, safety valve life frequency & mechanical reliability. Info provided to B&W, NSSS vendor. B&W preparing rept w/info from all B&W units, to be provided by 791115.  
PARKER, W. D. Duke Power Co. 79/10/15. 1p.

7910230525 Forwards revised proposed Tech Spec 4.17 re steam generator tubing surveillance, in response to NRC request.  
PARKER, W. D. Duke Power Co. 79/10/16. 1p.

--7910230530 Revised proposed Tech Spec 4.17 re steam generator tubing surveillance.  
\* Duke Power Co. 79/10/16. 5pp.

7910250590 Grants request for exemption from emergency feedwater flow rate & stability test provided all motor-operated pumps are available prior to 3-unit operation. Suppl 1 to evaluation of 790507 order encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/16. 4pp.

7910230493 Responds to Items 3A & 3B of NRC 790821 ltr re long-term generic items from NRC May 1979 orders. Submits info re noncondensable gases.  
PARKER, W. D. Duke Power Co. 79/10/17. 7pp.

7910230500 Forwards response to NRC 790913 ltr re implementation of NUREG-0578 short-term recommendations.  
PARKER, W. D. Duke Power Co. 79/10/18. 17pp.

7910250387 Notifies that mod is being designed to isolate nonessential sys, including surge sys, on low RCB pressure, safety injection initiation & high reactor bldg pressure, in response to 790920 request.  
PARKER, W. D. Duke Power Co. 79/10/19. 1p.

7910310167 Notification of 791023 meeting w/B&W, B&W owners group & CRNL in Lynchburg, VA to discuss BAW-1564, "Integrated Control Sys Reliability Analysis."  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/10/19. 1p.

7910310423 Requests criteria for proposed insp of tube leak in steam generator ID tube 73-130. Also requests meeting w/util & consultants to discuss erosion/corrosion phenomenon & general condition of Unit 1 steam generator.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/22. 3pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7910050410 Forwards JP O'Reilly 790426 ltr & IE Insp Repts 50-269/78-2B, 50-270/78-27 & 50-287/78-2B. Details of Insp repts to be withheld (ref 10CFR2.790). W/o encl.  
GDWER, G. C. Office of Inspection & Enforcement, Office of the Director. 79/08/20. 2pp.

--7910050426 Forwards addl info re 790523 request to hold certain parts of IE Insp Repts 50-269/78-2B, 50-270/78-27 & 50-287/78-2B proprietary. Encl withheld (ref 10CFR2.790).  
PARKER, W. D. Duke Power Co. 79/06/12. 1p.

7910020203 Provides addl info to 790824 response to IE Bulletin 79-05C, "Nuclear Incident at TMI - Suppl." All licensed reactor operators have been trained on new guidelines.  
PARKER, W. D. Duke Power Co. 79/09/07. 1p.

7910030636 Informs that response to IE Bulletin 79-16, "Vital Area Access Control," will be forwarded no later than 790931.  
PARKER, W. D. Duke Power Co. 79/09/07. 1p.

7910170005 Notifies of review of responses to IE Bulletin 79-05B. Requests addl info re proposed design description & implementation schedule for safety-grade anticipatory reactor trip.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910100067 Forwards FL Power Corp response to IE Bulletin 79-05C.  
HELTEMER, C. J. Standardization Branch. 79/09/11. 1p.

7910240077 Forwards IE Insp Repts 50-269/79-22, 50-270/79-20 & 50-287/79-22 on 790820-23. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240092 IE Insp Repts 50-269/79-22, 50-270/79-20 & 50-287/79-22 on 790820-23. No noncompliance noted. Major areas inspected: design of concrete expansion anchor work activities & records.  
AND, W. P., HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 6pp.

7910020202 Ack receipt of IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No proprietary info.  
PARKER, W. D. Duke Power Co. 79/09/13. 1p.

--7910020207 Forwards IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910020211 IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No noncompliance noted. Major areas inspected: pipe welds in Unit 3 stagnant borated water sys & Unit 1 steam generator ID tube leak repair record.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. ECHONHUB, N. Region 2, Atlanta, Office of the Director. 79/09/10. 5pp.



# DOCKETED ITEMS

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- 7910020576 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/13. 1p.
- 7910050609 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Liquid level measuring sys for steam generator, pressurizer & core flood tank are delta pressure, open column, uninsulated ref leg type.  
PARKER, W.D. Duke Power Co. 79/09/14. 6pp.
- 7910110248 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/14. 1p.
- 7910150678 Discusses error by B&W in generic rept "Analysis Summary in Support of Early Reactor Coolant Pump Trip." Section III re impact on non-LOCA events. Licenses endorsed applicability of B&W rept in responses to IE Bulletin 79-05C.  
HELTMEB, C.J. TMI-2 Bulletins & Orders. 79/09/14. 22pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910020799 Ack receipt of NRC 790823 & 0910 ltrs transmitting IE Insp Repts 50-269/79-19, 50-270/79-17 & 50-287/79-19. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/09/18. 1p.
- 7910020803 Forwards revised copy of NRC 790823 ltr which transmitted IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21. Insp rept numbers & insp dates corrected.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 1p.
- 7910020808 Corrected copy of 790823 ltr which forwarded IE Insp Repts 50-269/79-19, 50-270/79-17 & 50-287/79-19 on 790723-26. No noncompliance noted. Insp rept numbers and insp dates revised.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 2pp.
- 7910020818 Forwards IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.
- 7910020823 IE Insp Rept 50-269/79-19, 50-270/79-17 & 50-287/79-19 on 790723-26. No noncompliance noted. Major areas inspected: emergency feedwater mod welding & nondestructive examinations.  
ECCONOMO, N., HERDT, A.R., KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director. 79/08/20. 6pp.
- 7910050290 Ack receipt of 790831 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-10.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/18. 1p.
- 7910050294 Responds to NRC 790809 ltr re violations noted in IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-10. Corrective actions: all safety-related sys in inaccessible areas physically verified vs piping drawings.  
PARKER, W.D. Duke Power Co. 79/08/31. 2pp.
- 7910050299 Forwards IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-10 on 790701-31 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/09. 2pp.
- 7910050206 Notice of violation from insp on 790701-31.  
\* Region 2, Atlanta, Office of the Director. 79/08/09. 1p.
- 7910050318 IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-10 on 790701-31. Noncompliance noted: failure of working file drawings to accurately reflect bldg conditions.  
JAPE, F., BELISLE, O.A. Region 2, Atlanta, Office of the Director.  
VERDERV, E.H. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/09. 11pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090666 Responds to IE Bulletin 79-19 re low level radwaste disposal & packaging. Bulletin requirements will be formally documented in Station Directive 3.B.21 by 791101.  
PARKER, W.D. Duke Power Co. 79/09/24. 6pp.
- 7910020550 Ack receipt of 790806 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/25. 1p.
- 7910020560 Advises that supplemental response to IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10 will be provided.  
PARKER, W.D. Duke Power Co. 79/07/26. 1p.
- 7910020565 Responds to NRC 790925 ltr re violations noted in IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10. Corrective actions: changed reactor bldg sump discharge valve control switch from OE VB203A to Cutler-Hammer 10250.  
PARKER, W.D. Duke Power Co. 79/08/06. 3pp.
- 7910100052 Lists addl util responses to IE Bulletin 79-06C.  
HELTMEB, C.J. TMI-2 Bulletins & Orders. 79/09/25. 2pp.
- 7910040165 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/26. 2pp.
- 7910190248 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/27. 2pp.
- 7910170213 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.
- 7910170225 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.
- 7910120177 Ack receipt of NRC 790917 ltr. Submits evaluation of potentially adverse environ. effects on nonsafety-grade control sys. in response to IE Info Notice 79-22.  
PARKER, W.D. Duke Power Co. 79/10/05. 21pp.
- 7910250139 Ack receipt of IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/10/09. 1p.
- 7910250239 Ack receipt of IE Insp Repts 50-269/79-22, 50-270/79-20 & 50-287/79-22. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/10/09. 1p.
- 7910240274 Ack receipt of 790926 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20.  
BUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/11. 1p.
- 7910240287 Responds to NRC 790910 ltr re violation noted in IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20. Corrective actions: directive issued on 790917 assigning direct control of keys to high radiation area to health physicist.  
PARKER, W.D. Duke Power Co. 79/09/26. 2pp.
- 7910240296 Forwards IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20 on 790806-10 & notice of violation.  
BUTHERLAND, J.T. Region 2, Atlanta, Office of the Director.  
79/09/10. 2pp.
- 7910240301 Notice of violation from insp on 790806-10.  
\* Region 2, Atlanta, Office of the Director. 79/09/10. 1p.
- 7910240312 IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20 on 790806-10. Noncompliance noted: failure to maintain positive control over individual entries to high radiation areas.  
HOSBY, C.M., ALLEN, J.R., GIBSON, A.E. Region 2, Atlanta, Office of the Director. 79/09/10. 7pp.



## DOCKETED ITEMS

## S. Reportable occurrences, LERs &amp; related correspondence

7910170708 PNO-111/79-003: on 790923 & 25, radioactive liquid waste discharges were made above max permissible concentration. Caused by inadequate dilution water flow, because Wesone hydro units were out of svc.  
TROUP, G. L., DYER, J. A. Region 2, Atlanta, Office of the Director.  
79/09/27. 1p.

7910050548 RO: on 790926, Les turbine generator 6C tripped three times for no apparent reason. Review of incidents underway. During out-of-svc period, offsite ac power was available.  
PARKER, W. O. Duke Power Co. 79/10/01. 2pp.

7910170240 Forwards LER 79-005/03L-0.  
PARKER, W. O. Duke Power Co. 79/10/10. 3pp.

--7910170247 LER 79-005/03L-0: on 790924, red block gaseous radiation monitors were inoperable when containment isolation valve on monitor return line failed closed. Caused by hole in operator diaphragm. Diaphragm replaced.  
LEWIS, S. R. Duke Power Co. 79/10/10. 1p.

7910180429 Forwards LER 79-031/03L-0.  
PARKER, W. O. Duke Power Co. 79/10/15. 3pp.

--7910180433 LER 79-031/03L-0: on 790925, while high pressure svc water pump B was removed from svc, redundant pump A found inoperable. Caused by erosion resulting from constant flow through cooler tubes. Leak soldered.  
LEWIS, S. R. Duke Power Co. 79/10/15. 1p.

7910240465 Forwards LER 79-032/03L-0.  
PARKER, W. O. Duke Power Co. 79/10/19. 3pp.

## DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

## I. Financial information

7910190373 Forwards check for licensing review of Proposed Change BA. Fee submitted under protest, w/o waiving right to contest validity of fee.  
GROCE, R. H. Vermont Yankee Nuclear Power Corp. 79/10/17. 1p.

## J. Insurance &amp; indemnity information

7910230329 Forwards executed Amend 10 to Indemnity Agreement B-49.  
CARREY, W. H. Vermont Yankee Nuclear Power Corp. 79/10/18. 2pp.

## P. Operating license stage documents &amp; correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 4pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential external offgas explosions is minimized. W/o encl.  
CANNILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 2pp.

7910050348 Forwards list of plants requiring microfiching of up-to-date FSARs in Central Files. Requests action as soon as possible.  
GRINES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910030454 Responds to NRC 790820 ltr & requests that proposed licensing change backing items be addressed according to submitted priority list.  
GROCE, R. H. Vermont Yankee Nuclear Power Corp. 79/09/19. 1p.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRINES, C. I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I utility re test program encl.  
GRINES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910150436 Requests addl info re proposed Tech Spec changes related to Cycle 7 fuel reload, including submittal of complete NEDE-24011-P, App A, "Supplemental Reload Licensing Submittal."  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/27. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.

7910240383 Responds to 790806 request for info re waste disposal. Forwards FR notice re final rule identifying environ impact values for use in environ repts & impact statements. Also forwards NUREG-0216, NUREG-0116 & NUREG-0595. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/02. 2pp.

--7910260387 Requests info re waste disposal for use in law review article.  
YELLIN, J. Massachusetts Institute of Technology. 79/08/06. 1p.

7910150556 Responds to NRC 790822 request for addl info to complete review of Proposed Change B0 re ECOS surveillance. Cannot provide info within 45-day time frame.  
MOODY, D. E. Vermont Yankee Nuclear Power Corp. 79/10/03. 1p.

7910100389 Forwards GE rept NEDO-24280, "Supplemental Reload Licensing Submittal for Reload &."  
GROCE, R. H. Vermont Yankee Nuclear Power Corp. 79/10/05. 1p.

--7910100395 "Supplemental Reload Licensing Submittal for Reload &."  
HENRIKSEN, P. H., ENGEL, R. E. General Electric Co. NEDO-24280. 79/07/31. 34pp.

7910110442 Proposes mods to App A of License DPR-28 deleting control rod hydraulic return check valves V3-110 & V3-113 from Tech Spec Table 4.7.2.b & adding valve V3-181 to Tech Specs Table 4.7.2.a.  
VANDENBURGH, D. E. Vermont Yankee Nuclear Power Corp. 79/10/05. 5pp.

7910290428 Forwards request for addl info re degraded grid voltage info submitted on 760916 & 770718. Manual action to trip offsite supply breaker is not acceptable.  
LAINAS, O. Plant Systems Branch (Pre 791030). 79/10/05. 2pp.

7910110319 Forwards "Rept on Failure Effects of Equipment Not Qualified for Accident-Related Environs," in response to 790914 ltr.  
VANDENBURGH, D. E. Vermont Yankee Nuclear Power Corp. 79/10/09. 2pp.

--7910110321 "Rept on Failure Effects of Equipment Not Qualified for Accident-Related Environs."  
\* Vermont Yankee Nuclear Power Corp. 79/10/09. 24pp.

7910230474 Advises of status of BWR owners group technical positions on NUREG-0578. Schedule for submittal of documents encl.  
KEENAN, T. D. Vermont Yankee Nuclear Power Corp. 79/10/17. 3pp.

7910240604 Commits to implement actions in NUREG-0578, dealing w/ followup measures re TH1-2 incident. Forwards description of commitments, status of implementation & anticipated problem areas.  
MOODY, D. E. Vermont Yankee Nuclear Power Corp. 79/10/18. 8pp.

7910290267 Confirms 791017 telcon re commitments made & agreements reached among OE, BWR owners group & task force. Will modify small break operator guidelines in revision of NEDO-24708.  
KEENAN, T. D. Vermont Yankee Nuclear Power Corp. 79/10/18. 3pp.

7910250281 Requests NRC evaluation of acceptability of util plans to suspend work on torus column welding reinforcements. Response requested by 791026.  
SAUDEK, R. H. Vermont, State of. 79/10/22. 1p.

7910300362 Submits new commitments to modify NEDO-24708, to conduct core heatup analysis by 791228, to provide cold shutdown guideline by 800115 & to provide mods for small break operator guideline on 791116.  
KEENAN, T. D. General Electric Operating Plant Owners Group. 79/10/23. 2pp.

# DOCKETED ITEMS

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## G. Inspection reports, IE Bulletins & correspondence

7910030885 Forwards IE Insp Rept 50-271/79-09 on 790704-06. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/06. 2pp.

--7910030888 IE Insp Rept 50-271/79-09 on 790704-06. No noncompliance noted. Major areas inspected: plant operations including post-strike operations, action taken on IE Bulletin 79-02 & previous insp findings.  
BETKA, T. F., MCCABE, E. C. Region 1, Philadelphia, Office of the Director. 79/07/27. 7pp.

7910030891 Forwards IE Insp Rept 50-271/79-08 on 790515-17 & 21-25. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/06. 2pp.

--7910030895 IE Insp Rept 50-271/79-08 on 790515-17 & 21-25. No noncompliance noted. Major areas inspected: facility strike plan implementation, qualifications of new mgt personnel & actions taken re IE Bulletin 79-08.  
BETKA, T. F., FOLEY, T., MCCABE, E. C. Region 1, Philadelphia, Office of the Director. 79/08/03. 19pp.

7910020127 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910020556 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910230561 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910290420 Responds to IE Bulletin 79-11. Discusses alteration of testing scheme for faulty overcurrent trip devices in Westinghouse DB-50 circuit breakers.  
MOODY, D. E. Vermont Yankee Nuclear Power Corp. 79/09/21. 2pp.

7910310211 Responds to IE Bulletin 79-18. Tone generator & vol boost circuit were installed to improve audibility in high noise areas. Communication sys amplified & modified to incorporate distinctive tone alarm.  
MOODY, D. E. Vermont Yankee Nuclear Power Corp. 79/09/21. 2pp.

7910090618 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305 Catalog SUI2-11-AC w/120 Volt ac Coil." No action required.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040151 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/26. App.

7910180197 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160565 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170693 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## R. Periodic operating reports & related correspondence

7910160370 Forwards monthly operating rept for Sept 1979.  
MOODY, D. E. Vermont Yankee Nuclear Power Corp. 79/10/12. 1p.

--7910160372 Monthly operating rept for Sept 1979.  
BJOGREN, R. M. Vermont Yankee Nuclear Power Corp. 79/10/12. 7pp.

## S. Reportable occurrences, LERs & related correspondence

7910110305 Forwards LER 79-025/01P-0.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/03. 1p.

--7910110308 LER 79-025/01P-0: on 791003, end plug wear was discovered on water rods associated w/8x8R fuel assemblies. Cause unknown at present. Evaluation will be made.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/03. 1p.

7910160499 Forwards LER 79-022/03L-0.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/11. 1p.

--7910160501 LER 79-022/03L-0: on 790911, halogenated hydrocarbon removal efficiency found to be less than Tech Specs. Caused by improper installation. Review of all Seismic Class 1 sys underway. Hanger repaired w/new anchor bolts.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/11. 2pp.

7910230585 Forwards LER 79-023/03L-0.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/17. 1p.

--7910230600 LER 79-023/03L-0: on 790919, LPCI loop cross-tie line hanger found inadequate to support design load. Caused by improper installation. Review of all Seismic Class 1 sys underway. Hanger repaired w/new anchor bolts.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/17. 2pp.

7910230617 Forwards LER 79-025/01T-0.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/17. 1p.

--7910230624 LER 79-025/01T-0: on 791003, water rod lower end plug wear was discovered on two assemblies. Caused by flow excitation of water rod lower end plugs by cross flows within lower tie plate flow vol. Insp program will be developed.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/17. 2pp.

7910220226 Forwards LER 79-024/03L-0.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/18. 1p.

--7910220243 LER 79-024/03L-0: on 790920, abrupt change noted in indicated torus water level on control room indicators. HPCI suction valves shifted lineup from condensate tank to torus. Caused by dislodged fitting on torus level transmitters.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/18. 2pp.

7910290356 Forwards LER 79-027/03L-0.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/24. 1p.

--7910290358 LER 79-027/03L-0: on 790925, mainsteam safety/relief valves BIN 67HH13 had setpoint of 1.088 psig, greater than Tech Spec max. Caused by setpoint drift. Valve adjusted to proper setpoint.  
CONWAY, W. F. Vermont Yankee Nuclear Power Corp. 79/10/24. 1p.

## DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7910160346 Notification of 791010-11 public meeting w/uttl in Hancocks Bridge, NJ to review upgrading of site emergency plan for facility.  
ROSS, W. J. Operating Reactors Branch 1 (Fre 791030). 79/10/03. 1p.

### G. Adjudicatory correspondence

7910020729 Opposes licensing of facility until effects of allowing 17-yr storage in spent fuel pool can be explored & evaluated.  
HORNBER, R. Affiliation Unknown. 79/07/30. 1p.

## DOCKETED ITEMS

- 7910090165 Order granting NRC request for extension until 790824 to respond to ASLB question re classification of TMI 79032B accident as Class 9 accident. Other parties concur w/NRC request.  
MILHOLLIN, O.L. Atomic Safety and Licensing Board Panel. 79/08/02. 1p.
- 7910110180 Request by intervenors Coleman that ASLB reconsider dismissal of Contention 13. Intervenor State of NJ supports motion. Util is obliged per 10CFR50 to explore alternatives to spent fuel pool expansion.  
ONSDDORFF, K.A. New Jersey, State of. 79/08/02. 10pp.
- 7910110184 Request by intervenors Coleman that ASLB reopen record re Contentions 2 & 6. Intervenor State of NJ supports motion. Experiences at Northern State Power Co are pertinent to proceedings.  
ONSDDORFF, K.A. New Jersey, State of. 79/08/01. 4pp.
- 7910110189 Forwards IE Insp Rept 50-263/79-02 on 790319-23. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/04/10. 2pp.
- 7910050038 Forwards RE Webb 790723 rept, "TMI Accident: Was It Class 9 Accident?" in response to ASLB 790710 Question 4.  
VALORE, C. Lower Alloways Creek, NJ. VALORE, C. Valore, C. 79/08/03. 76pp.
- 7910230685 Requests that ASLB order extension until 790831 for response to intervenors Coleman request to reopen consideration of Contentions 2 & 6.  
RADER, R.M. Public Service Electric & Gas Co. of New Jersey. 79/08/10. 2pp.
- 7910230692 Notice of Appearance of RM Rader on behalf of util. Certificate of Svc encl.  
RADER, R.M. Public Service Electric & Gas Co. of New Jersey. RADER, R.M. Conner, Moore & Corber. 79/08/10. 0pp.
- 7910050689 Order granting util request for extension until 790831 to respond to intervenors Coleman request to reopen consideration of Contentions 2 & 6.  
MILHOLLIN, O.L. Atomic Safety and Licensing Board Panel. 79/08/16. 1p.
- 7910090038 Responds to Question 4 of ASLB 790710 order. Forwards C Keford rept on TMI accident. Prof qualifications & Certificate of Svc encl.  
VALORE, C. Lower Alloways Creek, NJ. VALORE, C. Valore, C. 79/08/20. 22pp.
- 7910110202 Response to ASLB Question 4, submitted on behalf of intervenors Coleman. Alleges TMI accident was Class 9 accident. Accident posed significant risk to health & safety of population & environ. Certificate of Svc encl.  
ONSDDORFF, K.A. New Jersey, State of. 79/08/21. 9pp.
- 7910050697 Forwards util calculations of estimated dose resulting from transfer of spent fuel from facility.  
WETTERHAHN, M.J. Conner, Moore & Corber. 79/08/22. 4pp.
- 7910050014 Responds to ASLB Question 4. TMI 79032B accident was not Class 9 accident. Risk to health, safety & environ was extremely low. No consideration of meltdown or explosion should be given in proceeding.  
WETTERHAHN, M.J. Public Service Electric & Gas Co. of New Jersey. WETTERHAHN, M.J. Conner, Moore & Corber. 79/08/24. 18pp.
- 7910050018 SER, Suppl 1.  
\* Office of Nuclear Reactor Regulation. 79/08/24. 3pp.
- 7910050020 FES for facility, Section VI. "Environ Impact of Postulated Accidents."  
\* Atomic Energy Commission. 72/12/31. 13pp.
- 7910150289 Response to ASLB Question 4 re Class 9 accidents. TMI 79032B accident was Class 9, constituting successive failures of operator procedures & equipment. Testimony in present proceedings requires wide latitude. Certificate of Svc encl.  
MACARTOR, J.D. Delaware, State of. 79/08/27. 4pp.
- 7910150349 Request by intervenors Coleman that ASLB accept addl argument on ASLB Question 4 re consideration of Class 9 accidents. NRC admits that TMI accident was Class 9. Certificate of Svc encl.  
ONSDDORFF, K.A. New Jersey, State of. 79/08/29. 3pp.
- 7910050391 Certificate of Svc re util 790831 response to motion for reconsideration of intervenors Coleman Contention 13 & util 790831 response to motion to reopen intervenors Coleman Contentions 2 & 6 for receipt of new evidence.  
WETTERHAHN, M.J. Public Service Electric & Gas Co. of New Jersey. WETTERHAHN, M.J. Conner, Moore & Corber. 79/08/31. 2pp.
- 7910050773 Forwards NUREG-0575, "Final Generic EIS on Handling & Storage of Spent LWR Fuels." Vols 1, 2 & 3. W/o encl.  
SMITH, D.H. Branch 2. 79/08/31. 1p.
- 7910110241 Opposes intervenors Coleman 790801 request that ASLB reopen record for newly discovered evidence re Contentions 2 & 6. Insp document has no relevance & no significance to proceeding.  
WETTERHAHN, M.J. Public Service Electric & Gas Co. of New Jersey. WETTERHAHN, M.J. Conner, Moore & Corber. 79/08/31. 6pp.
- 7910110245 Affidavit of RP Douglas re calculation of estimated dose associated w/moving & storing spent fuel.  
DOUGLAS, R.P. Public Service Electric & Gas Co. of New Jersey. 79/08/30. 4pp.
- 7910230694 Seeks denial of intervenors Coleman 790802 motion for reconsideration of Contention 13 re release of radioactive matl. No justification for late filing. Criteria for compliance w/operation objectives defined in 10CFR50, App 1.  
WETTERHAHN, M.J. Conner, Moore & Corber. WETTERHAHN, M.J. Public Service Electric & Gas Co. of New Jersey. 79/08/31. 5pp.
- 7910050699 Forwards FD Anderson 790824 memo to RJ Mattson re classification of TMI 79032B accident as Class 9 accident.  
SMITH, D.H. Branch 2. 79/09/05. 1p.
- 7910050660 Concludes that TMI 79032B accident was not Class 9 accident. Unresolved questions re accident development scenario need to be investigated.  
ANDERSON, F.D. Site Designation Standards Branch. 79/08/24. 3pp.
- 7910050771 Forwards original RP Douglas affidavit. Copy was attached to util 790831 response to motion to reopen intervenor Colemans Contentions 2 & 6 for receipt of newly discovered info.  
WETTERHAHN, M.J. Conner, Moore & Corber. 79/09/05. 1p.
- 7910050772 Affidavit of RP Douglas re calculation of estimated dose associated w/moving & storing spent fuel from Unit 1.  
DOUGLAS, R.P. Public Service Electric & Gas Co. of New Jersey. 79/08/21. 6pp.
- 7910220383 Order ruling on NRC 790824 reply stating that TMI-2 incident was Class 9 accident. ASLB will assume that reply is true NRC position unless ASLB is informed otherwise.  
MILHOLLIN, O.L. Atomic Safety and Licensing Board Panel. 79/09/10. 1p.
- 7910220288 Advises that current NRC position on classification of TMI-2 as Class 9 accident is stated in NRC response to ASLB Question 4.  
SMITH, D.H. Branch 2. 79/09/10. 1p.
- 7910240689 Answer in opposition to Susquehanna Environ Advocates petition for mod of special prehearing conference order. Special circumstances warranting consideration of Class 9 accidents have not been shown. W/Certificate of Svc.  
CUTCHIN, J.M. Branch 3. 79/09/19. 5pp.
- 7910240697 Response to ASLB Question 4 re classification of TMI accident as Class 9 accident. Although release of radioactive matl was very small, accident determined to be Class 9. Certificate of Svc encl.  
CUTCHIN, J.M. Branch 3. 79/08/24. 4pp.
- 7910240699 Comments on RJ Mattson 790814 response to ASLB question re Class 9 accident. TMI-2 accident was not Class 9 by definition. Recommends evaluation to show scenario in terms of various sys responses.  
ANDERSON, F.D. Site Designation Standards Branch. 79/08/24. 3pp.
- 7910300078 Forwards J Martin 790830 memo to RJ Mattson providing different interpretation of TMI-2 incident classification.  
SMITH, D.H. Office of the Executive Legal Director. 79/09/19. 1p.
- 7910170419 Forwards second revised response to spent fuel pool mod ASLB question re change in relative toxicity index due to proposed increased pool capacity. Mod will allow 50% increase in relative toxicity index.  
KNIGHTON, G.W. Environmental Evaluation Branch (Pre 790625). 79/09/27. 1p.

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7910240625 Petition seeking NRC issuance of show cause order for suspension &/or revocation of OLS. Operation of facility would threaten local existence of short-nosed sturgeon. Affidavit & Certificate of Evc encl.  
COLEMAN, A. C., COLEMAN, E. G. Affiliation Unknown. 79/10/18. 11pp.

## H. General correspondence

7910020116 Objects to facility standing idle at \$800,000/day awaiting NRC signature on license. Urges immediate issuance of license.  
KREIMERIER, G. R. Affiliation Unknown. 79/08/14. 1p.

## P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090274 Forwards util calculations of estimated dose resulting from transfer of spent fuel from Unit 1 to Unit 2.  
WETTERHAHN, M. J. Conner, Moore & Corber. 79/08/22. 4pp.

7910030770 Confirms util plans re IE Bulletins 79-02 & 79-07. Unit 1: util will complete & submit test program, perform evaluation & provide basis for return to svc. Unit 2: will provide NRC w/ resolution of seismic supports w/ design deficiencies.  
GRER, B. H. Region 1, Philadelphia, Office of the Director. 79/08/28. 2pp.

7910020600 Forwards Amend 18 to License DPR-70, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/08. 2pp.

--7910020604 Amend 18 to License DPR-70 revising Tech Specs re diesel generator trips.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/08. 3pp.

--7910020607 Safety evaluation supporting Amend 18 to License DPR-70.  
\* Office of Nuclear Reactor Regulation. 79/09/08. 2pp.

--7910020612 Notice of issuance & availability of Amend 18 to License DPR-70.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/08. 2pp.

7910020018 Forwards Amend 19 to License DPR-70, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/12. 3pp.

--7910020020 Amend 19 to License DPR-70, deleting nonradiological ETH.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/12. 11pp.

--7910020021 Notice of issuance & availability of Amend 19 to License DPR-70.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/12. 2pp.

7910020636 Responds to util 790910 ltr re potential unreviewed safety question about high energy line breaks. Statement required within 20 days to enable NRC to determine whether license should be modified, suspended or revoked.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/14. 2pp.

7910050359 Responds to util answer to NRC 780202 ltr re reactor cavity seal ring generic issue. Util answer acceptably resolves issue.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910020188 Discusses requirements re auxiliary feedwater sys. Forwards generic & plant-specific requirements & generic request for addl info re auxiliary feedwater sys flow requirements. Evaluation rept & implementation plan should be prepared.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/21. 27pp.

7910010376 Notifies that addl quantitative data substantiating 781027 ltr re charging pump vibration dampening will be sent by 791005.  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey. 79/09/25. 1p.

7910100306 Forwards request for amend & analysis of changes to GL. Amend changes reactor trip setpoints for power range, neutron flux, high positive rates & high negative rates. Proposed safety Tech Specs encl.  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey. 79/09/26. 7pp.

7910030271 Forwards revised Tech Spec pages re pressurizer overpressure protection sys, submitted as addl info for request to amend License DPR-70.  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey. 79/09/27. 3pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.

7910220333 Requests addl info re loss of offsite power on 770418, 0814, 0626 & 28 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.

7910090246 Forwards "Evaluation of Potential Malfunctions Due to High Energy Line Breaks," in response to NRC 790914 request.  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey. 79/10/04. 4pp.

--7910090247 "Evaluation of Potential Malfunctions Due to High Energy Line Breaks."  
\* Public Service Electric & Gas Co. of New Jersey. 79/10/04. 20pp.

7910120226 Responds to 790822 ltr re chemical & voi control sys pipe cracks due to excessive charging pump pipe vibrations. Vibrations reduced to acceptable levels. Forwards "Vibration Analysis of Reciprocating Charging Pump Piping 23."  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey. 79/10/05. 2pp.

--7910120227 "Vibration Analysis of Reciprocating Charging Pump Piping 23."  
\* Public Service Electric & Gas Co. of New Jersey. 79/10/05. 43pp.

7910160529 Responds to NRC questions re operation of facility purge & pressure-vacuum valves. Submits background info, description of deficiency, effects on safety, corrective action taken & schedule for implementation.  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey. 79/10/05. 2pp.

7910160442 Responds to NRC 790808 ltr re adequacy of electric distribution sys voltages. Analysis demonstrates offsite power & onsite distribution sys capable of automatically operating safety loads within voltage ratings.  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey. 79/10/10. 4pp.

7910160498 Forwards response to 790913 ltr requesting addl info re lessons learned & emergency preparedness resulting from review of TMI-2 accident.  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey. 79/10/12. 52pp.

7910310002 Notification of 791025 meeting w/util in Bethesda, MD to discuss emergency power sys design.  
ROSS, W. J. Operating Reactors Branch 1 (Pre 791030). 79/10/22. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7910010598 Forwards IE Insp Rept 50-272/79-16 on 790427-0502 & 22-23 & notice of violation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/07/12. 2pp.

--7910010600 Notice of violation from insp on 790427-0502 & 22-23.  
\* Region 1, Philadelphia, Office of the Director. 79/07/12. 1p.

--7910010602 IE Insp Rept 50-272/79-16 on 790427-0502 & 22-23. Noncompliance noted: disregard of contamination control procedure.  
KALMAN, G., CAPHTON, D. L. Region 1, Philadelphia, Office of the Director. 79/07/11. 6pp.

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- 7910010336 Forwards IE Insp Repts 50-272/79-20 and 50-311/79-32 on 790530-0601. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Office of the Director.  
79/08/08. 2pp.
- 7910010371 IE Insp Repts 50-272/79-20 and 50-311/79-32 on 790530-0601. No noncompliance noted. Major areas inspected: Unit 1 containment integrated leak rate test procedure & Unit 2 containment integrated leak rate test rept.  
SMITH, T. H. Region 1, Philadelphia, Office of the Director.  
CAPTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/02. 5pp.
- 7910020071 Forwards IE Insp Rept 50-272/79-20 on 790530-0601. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/08. 2pp.
- 7910020083 IE Insp Rept 50-272/79-20 on 790530-0601. No noncompliance noted. Major areas inspected: Unit 1 containment integrated leak rate test procedure & licensee action on previous insp findings.  
SMITH, T. H. Region 1, Philadelphia, Office of the Director.  
79/08/02. 5pp.
- 7910010392 Forwards IE Insp Rept 50-272/79-14 on 790416-20 & 0522-25. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/09. 2pp.
- 7910010397 IE Insp Rept 50-272/79-14 on 790416-20 & 0522-25. No noncompliance noted. Major areas inspected: inservice insp activities including inservice insp program & nondestructive examination procedures.  
MCNEARTY, R. A. Region 1, Philadelphia, Office of the Director.  
TRIPP, L. E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/03. 5pp.
- 7910020857 Forwards IE Insp Repts 50-272/79-13 & 50-311/79-27 on 790416. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/16. 2pp.
- 7910020859 IE Insp Repts 50-272/79-13 & 50-311/79-27 on 790416. No noncompliance noted. Major areas inspected: engineering weights used for Velan valves in piping analysis program.  
FINKEL, A. E., EBNETER, S. D. Region 1, Philadelphia, Office of the Director. 79/04/16. 4pp.
- 7910030880 Forwards IE Insp Repts 50-272/79-13 & 50-311/79-27 on 790416. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/16. 2pp.
- 7910090737 Forwards IE Insp Repts 50-272/79-18 & 50-311/79-31 on 790526-0623. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/28. 2pp.
- 7910090739 IE Insp Repts 50-272/79-18 & 50-311/79-31 on 790526-0623. No noncompliance noted. Major areas inspected: plant operations, log & record reviews.  
NORRHOLM, L. J., HIGGINS, J. C. Region 1, Philadelphia, Office of the Director.  
KEAMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/24. 17pp.
- 7910090731 Forwards IE Insp Repts 50-272/79-15 & 50-311/79-29 on 790422-0526. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/29. 2pp.
- 7910090734 IE Insp Repts 50-272/79-15 & 50-311/79-29 on 790422-0526. No noncompliance noted. Major areas inspected: facility tours, log & rept reviews & previous insp items.  
NORRHOLM, L. J., NICHOLAS, H. H. Region 1, Philadelphia, Office of the Director.  
KEAMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/21. 25pp.
- 7910160104 Responds to IE Bulletin 79-06C re nuclear incident at TH1. Outlines actions taken to comply w/bulletin including revision of station emergency procedures. Reactor coolant pumps are immediately tripped upon reactor trip.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.  
79/08/29. 3pp.
- 7910090774 Forwards IE Insp Rept 50-272/79-21 on 790605-06. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/31. 2pp.
- 7910090778 IE Insp Rept 50-272/79-21 on 790605-06. No noncompliance noted. Major areas inspected: review of licensee action taken re Items 79-03-01, 79-03-02 & 79-03-04 identified in IE Insp Rept 50-272/79-03.  
FINKEL, A. E., EBNETER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/27. 4pp.
- 7910020118 Forwards IE Info Notice 79-20. Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/07. 1p.
- 7910190338 Requests extension of response due date for IE Bulletin 79-15 to 790924 & to 791005 for IE Bulletin 79-21.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.  
79/09/10. 1p.
- 7910190331 Responds to IE Bulletin 79-16, "Vital Area Access Control." Current security plan requirements are sufficient to ensure security.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.  
79/09/12. 1p.
- 7910020549 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/13. 1p.
- 7910170067 Forwards response to IE Bulletin 79-14, Revision 1, "Seismic Analysis of As-Built Safety-Related Piping Sys." Addl submittal re Item 2 encl.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.  
79/09/14. 18pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910120321 Ack receipt of 790827 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-272/79-19.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/19. 1p.
- 7910120329 Responds to NRC 790808 ltr re violations noted in IE Insp Rept 50-272/79-19. Corrective actions: training folders for each licensed operator have been updated to reflect actual training status.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.  
79/08/27. 2pp.
- 7910120336 Forwards IE Insp Rept 50-272/79-19 on 790524-25 & 30-31 & notice of violation.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/08. 2pp.
- 7910120342 Notice of violation from insp on 790524-25 & 30-31.  
\* Region 1, Philadelphia, Office of the Director. 79/08/08. 1p.
- 7910120348 IE Insp Rept 50-272/79-19 on 790524-25 & 30-31. Noncompliance noted: failure to update training folders of individual operators to show current training status.  
BETTENHAUSEN, L. Region 1, Philadelphia, Office of the Director.  
CAPTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/06. 7pp.
- 7910160218 Forwards response to NRC 790828 ltr requesting addl info re IE Bulletin 79-07. W/o encl.  
SCHNEIDER, F. W. Public Service Electric & Gas Co. of New Jersey.  
79/09/21. 1p.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also Forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090607 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PH Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/24. 1p.
- 7910040146 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/26. 4pp.

# DOCKETED ITEMS

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- 7910180184 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/09/27. 1p.
- 7910160557 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.
- 7910170642 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.
- 7910290335 Ack receipt of 790920 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-272/79-19.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/10/03. 1p.
- 7910290351 Responds to NRC 790829 ltr re violations noted in IE Insp Rept 50-272/79-17. Corrective actions: overdue training list has been distributed & health physics group has delineated responsibilities of supervisory personnel.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/09/20. 4pp.
- 7910290361 Forwards IE Insp Rept 50-272/79-17 on 790522-25 & notice of violation.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/29. 2pp.
- 7910290370 Notice of violation from insp on 790522-25.  
\* Region 1, Philadelphia, Office of the Director. 79/07/17. 2pp.
- 7910290374 IE Insp Rept 50-272/79-17 on 790522-25. Noncompliance noted: containers were not clearly labelled to identify radioactive contents & location for examining documents was not posted in control access area.  
CLEMONS, P.E. Region 1, Philadelphia, Office of the Director.  
CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/07/17. 9pp.
- 7910310262 Forwards supplemental response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Includes info re embedment verification, anchor bolt wedge setting program & load test verification.  
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey.  
79/10/05. 5pp.
- 7910290091 Ack receipt of 790920 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-272/79-07.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/10/10. 1p.
- 7910290093 Responds to NRC 790829 ltr re violations noted in IE Insp Rept 50-272/79-07. Corrective actions: QA supervisor will closely review audit schedule & take necessary steps to insure that audits are completed in timely manner.  
SCHNEIDER, F.W. Public Service Electric & Gas Co. of New Jersey.  
79/09/20. 3pp.
- 7910290095 Forwards IE Insp Rept 50-272/79-07 on 790206-09 & notice of violation.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/29. 1p.
- 7910290097 Notice of violation from insp on 790206-09.  
\* Region 1, Philadelphia, Office of the Director. 79/08/23. 2pp.
- 7910290099 IE Insp Rept 50-272/79-07 on 790206-09. Noncompliance noted: failure to ship radioactive matl or perform audits in accordance w/written procedures.  
WHITE, J.R. Region 1, Philadelphia, Office of the Director.  
STORR, J.P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/23. 9pp.
- 7910160451 Submits util commitment to agreements reached at 790709 meeting w/NRC re activities related to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts."  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/10/11. 4pp.
- 7910310353 Responds to 790531 ltr re licensing & insp of nuclear facilities post-TMI. NRC initiated specific actions to assure similar incident will not occur. Forwards NUREG-0425, NUREG-0001-EB & NUREG-0578. Cover sheets only encl.  
HENDRIE, J.M. Commission. 79/10/12. 7pp.
- 7910310357 Requests increase in level of insp at Salem I. Recommends present practice of grouping nuclear plants be discontinued.  
DUPONT, P.S. Delaware, State of. 79/05/31. 2pp.
- 7910260304 Supplements response to IE Bulletin 79-07, "Seismic Stress Analysis of Safety-Related Piping." Amends Phase 3 program for reanalysis & mod of supports, nozzlers & penetrations after entering Mode 2.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/10/18. 6pp.
- R. Periodic operating reports & related correspondence
- 7910040314 Forwards Impingement Monitoring Program Rept 29 for Aug 1979.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/09/20. 1p.
- 7910040315 Impingement Monitoring Program Rept 29 for Aug 1979.  
\* Public Service Electric & Gas Co. of New Jersey. 79/09/20. 60pp.
- 7910160382 Forwards monthly operating rept for Sept 1979.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/10/10. 1p.
- 7910160386 Monthly operating rept for Sept 1979.  
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey.  
79/10/10. 17pp.
- 7910300225 Forwards NJ permit listing total amount of water diverted each month & chloride analysis of Water Walls 1-3 & 5 for quarter ending Sept 1979.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/10/10. 3pp.
- 7910300231 Forwards NPDES repts, operating rept of industrial waste treatment plant & waste water treatment rept for Sept 1979.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/10/24. 18pp.
- S. Reportable occurrences, LERs & related correspondence
- 7910040030 RD 79-56/01P: on 790830, noted existence of identical configuration re excessive RHR pump flow during post-LOCA recirculation mode. Detailed rept will be submitted per Tech Specs.  
MIDURA, H.J. Public Service Electric & Gas Co. of New Jersey.  
79/08/31. 1p.
- 7910110343 Forwards LER 79-060/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/10/05. 3pp.
- 7910110345 LER 79-060/03L-0: on 790907, several safeguard sys could not be reset due to 28-volt dc control power breakers being tripped. Caused by 28-volt dc breaker being 1-amp breaker while circuit load is approx two amps.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/10/05. 1p.
- 7910150575 Forwards LER 79-061/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/10/09. 3pp.
- 7910150579 LER 79-061/03L-0: on 790910, during QA surveillance of auxiliary bldg, two 4-inch conduits penetrating floor found not sealed or capped & no fire watch posted. Caused by misinterpretation of maintenance procedure MSY requirements.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/10/09. 1p.
- 7910160399 Forwards LER 79-063/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/10/09. 3pp.
- 7910160404 LER 79-063/03L-0: on 790926, during shutdown operation, loss of fire suppression sys occurred. Caused by lack of administrative control over fire main X-connect valve. Locking device welded to valve access tube.  
KAPPLE, A.W. Public Service Electric & Gas Co. of New Jersey.  
79/10/09. 1p.
- 7910160448 Forwards LER 79-062/03L-0.  
LIBRIZZI, F.P. Public Service Electric & Gas Co. of New Jersey.  
79/10/09. 1p.

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--7910160453 LER 79-062/03L-0: on 790912, personnel leaving radwaste area of auxiliary bldg did not lock door as required by Tech Specs. Area unlocked & unguarded for five minutes. Caused by personnel error. Area partitioned & locked.  
KAPPLE, A. H. Public Service Electric & Gas Co. of New Jersey.  
79/10/09. 3pp.

7910190416 Forwards LER 79-064/01T-0.  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey.  
79/10/15. 3pp.

--7910190430 LER 79-064/01T-0: on 791001, 49% carbon dioxide tank level recording found w/no fire watch posted. Caused by shift personnel not considering carbon dioxide sys inoperable. Plant log sheet changed to allow min storage level of 75%.  
KAPPLE, A. H. Public Service Electric & Gas Co. of New Jersey.  
79/10/15. 1p.

7910240521 Forwards LER 79-065/03L-0.  
LIBRIZZI, F. P. Public Service Electric & Gas Co. of New Jersey.  
79/10/22. 3pp.

--7910240538 LER 79-065/03L-0: on 791002, some equipment listed in 18-month surveillance prerequisites section of procedure were inoperable. Test procedures deleted & retest procedures provided. Caused by personnel errors. Supervisor re-instructed.  
KAPPLE, A. H. Public Service Electric & Gas Co. of New Jersey.  
79/10/22. 1p.

## DOCKET 50-274 U. S. GEOLOGICAL SURVEY RESEARCH REACTOR

## J. Insurance &amp; indemnity information

7910290347 Executed Amend 10 to Indemnity Agreement D-10.  
SALTZMAN, J. Antitrust & Indemnity Group. MDANZIN, A. P. Interior, Dept. of, U. S. Geological Survey. 79/10/23. 1p.

## P. Operating license stage documents &amp; correspondence

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 40pp.

## S. Reportable occurrences, LERs &amp; related correspondence

7910240626 RO: on 791009, power signal was lost about 60-s after reactor reached 1 MW power level. Reactor immediately shut down. Caused by moisture shorting signal line whose coaxial connector was lying in water near reactor tank.  
RUSLING, D. H. Interior, Dept. of, Geological Survey. 79/10/10. 1p.

## DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910050179 Forwards request for addl info re input to Suppl B to safety evaluation. Branch reviews incomplete re further analysis of containment foundation matl & stability analysis of intake structure cranes.  
SCHAUER, F. P. Structural Engineering Branch. 79/08/22. 3pp.

7910040650 Forwards request for addl info re fuel handling crane, polar crane, turbine bldg crane & intake structure crane.  
STOLZ, J. F. Operating Reactors Branch 1 (Pre 791030). 79/09/12. 5pp.

7910030411 Requests exemption from App J leakage testing program requirement re testing of personnel access hatch. Encl Tech Specs incorporate alternate leak test procedures.  
CRANE, P. A. Pacific Gas & Electric Co. 79/09/27. 2pp.

7910030422 Tech Specs re containment sys air locks.  
Pacific Gas & Electric Co. 79/09/27. 2pp.

7910050546 Forwards "Rept to NRC from PG&E on Seismic Implications of TMI-2 Accident to Diablo Canyon."  
CRANE, P. A. Pacific Gas & Electric Co. 79/09/28. 1p.

--7910050580 "Rept to NRC from PG&E on Seismic Implications of TMI-2 Accident to Diablo Canyon." Oversize drawing encl.  
\* Pacific Gas & Electric Co. 79/09/27. 45pp.

7910160926 Forwards responses to several Aug 1979 NRC questions. Includes LCCA reanalysis to evaluate ECCB performance, charts, tables & one oversize drawing.  
CRANE, P. A. Pacific Gas & Electric Co. 79/09/28. 87pp.

7910160468 Forwards "Equipment Qualification." Proprietary version withheld (ref 10CFR2.790). Application for withholding info from public disclosure encl.  
CRANE, P. A. Pacific Gas & Electric Co. 79/10/03. 10pp.

--7910160470 "Equipment Qualification." Proprietary version withheld (ref 10CFR2.790).  
\* Pacific Gas & Electric Co. 79/10/03. 20pp.

7910240718 Forwards requests for info re potential overpressurization of containment in event of main steam line break.  
STOLZ, J. F. Light Water Reactors Branch 1. 79/10/05. 4pp.

7910240722 Forwards request for addl info re level measurement errors due to environ temp effects on level instruments ref legs.  
STOLZ, J. F. Light Water Reactors Branch 1. 79/10/05. 4pp.

7910170302 Discusses development of plan for managing, preserving & minimizing damage to historical & archaeological data & specimens in facility areas. Improved roads north of facility creek bed should be paved.  
PETERS, R. J. Pacific Gas & Electric Co. 79/10/12. 4pp.

7910220332 Forwards info re fuel handling bldg crane, polar crane, turbine bldg & intake structure crane, in response to 790912 request.  
CRANE, P. A. Pacific Gas & Electric Co. 79/10/17. 3pp.

7910310279 Requests that NRC consult w/Fish & Wildlife Bvc before final determination re facility licensing.  
MEYER, W. H. Interior, Dept. of, Fish & Wildlife Service. 79/10/23. 2pp.

7910300291 Requests preparation of supplemental EIS to consider environ impact of various Class 9 nuclear accidents, per 10CFR2.206.  
BALDWIN, W. A. Friends of the Earth. 79/10/24. 3pp.

7910310308 Forwards memos concerning summary of 791019 meeting w/util re reporting status on generic matters related to licensing.  
HENDRIE, J. M. Commission. 79/10/24. 1p.

--7910310312 Discusses actions subsequent to 791018 meeting w/util. Util concerns that facility was singled out for unique procedural treatment re TMI-related issues are groundless.  
HENDRIE, J. M. Commission. 79/10/24. 1p.

--7910310315 Summary of 791019 meeting w/util re on status of generic issues re facility licensing.  
HABSELL, D. F. Commission. 79/10/23. 2pp.

## O. Adjudicatory correspondence

7910080715 Order denying intervenor San Luis Obispo Mothers for Peace 790608 motion to reopen hearing re adequacy of security plan. Failed to show significant unreviewed safety items or changed circumstances to justify reopening record.  
BOWERS, E. S. Atomic Safety and Licensing Board Panel. 79/07/30. 9pp.

7910050780 Discusses TMI-related issues re nuclear power plant licensing review. NRC should issue order & notice of hearing re procedures in proceedings. NRC review of emergency planning should await completion of rulemaking.  
FLEISCHAKER, D. S. Fleischaker, D. S. 79/09/13. 4pp.

7910020806 Responds to postcard opposing licensing. Decision re license will be based on protection of public health & safety.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/20. 1p.

--7910020809 Urges opposition to licensing of facility.  
CLARK, B. L. Affiliation Unknown. 79/09/20. 1p.



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7910020810 Responds to postcard opposing licensing. Decision re license will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/20. 1p.

--7910020812 Urges opposition to licensing of facility.  
PHILLIPS, P.C., CLARK, B.L. Affiliation Unknown. 79/09/20. 1p.

7910090377 Forwards NRC 790525 ltr to RJ Lagomarsino, in response to 790418 ltr forwarding County of Santa Barbara Board of Supervisors resolution re deferral of issuance of DL for facilities until completion of TMI incident evaluation.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/24. 1p.

7910260365 Requests that final rulemaking on emergency planning precede renewed hearings & that NRC renote licensing proceedings to allow public to participate in resolving whether actions recommended in NUREG-0578 will protect public.  
GLUCAS, J. Sierra Club. 79/10/01. 2pp.

7910230135 Responds to C Thomas 790501 ltr opposing OL/DL decisions will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910230141 Expresses concern re facility const.  
THOMAS, C. Affiliation Unknown. 79/05/01. 1p.

7910230135 Responds to K Shoup 790501 ltr opposing OL/DL decisions will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910230162 Expresses concern re facility const.  
SHOUP, K. Affiliation Unknown. 79/05/01. 1p.

7910230168 Responds to T Krahn 790501 ltr opposing OL/DL decisions will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910230172 Expresses concern re facility const.  
KRAHN, T. Affiliation Unknown. 79/05/01. 1p.

7910230633 Ack receipt of 790501 ltr to JM Hendrie opposing facility OL. Assures that decision re OL will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910230639 Urges denial of facility OL.  
LUNA, C.M. Affiliation Unknown. 79/05/01. 1p.

7910230683 Ack 790501 ltr to JM Hendrie opposing facility OL. Assures that decision re OL will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910230687 Urges denial of facility OL.  
HIRSCH, S.I. Affiliation Unknown. 79/05/01. 1p.

7910310114 Requests that NRC issue order of notice & hearing before proceeding w/ licensing.  
BARROWS, J.C. Affiliation Unknown. 79/10/09. 1p.

7910250390 Governor of CA petition to participate in proceeding as representative of interested state. Responsibilities under CA Emergency Svcs Act differ from those exercised by Public Utilis Commission of CA.  
KLEIN, J.A., BROWN, H.H. California, State of. 79/10/15. 2pp.

## H. General correspondence

7910250362 Responds to 790823 ltr expressing concern re issuance of OL. Discusses OL issuance, emergency plan, Hosgri fault, NRC involvement w/ nuclear industry & environ impact of radiation.  
VABBALLO, D.B. Division of Project Management. 79/10/01. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

7910240107 Forwards IE Insp Repts 50-275/79-07 & 50-323/79-05 on 790326-29 & 0405-06. No noncompliance noted.  
SPENCER, O.B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/05/11. 2pp.

--7910240118 IE Insp Repts 50-275/79-07 & 50-323/79-05 on 790326-29 & 0405-06. No noncompliance noted. Major areas inspected: action on previous findings, action on IE bulletins & circulars & pipe support installation work.  
KIRSCH, D.F., HUTSON, T.W., HAYNES, R.C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/05/11. 11pp.

7910030111 Responds to IE Bulletin 79-02, Revision 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts," & provides interim matl until final rept during Aug 1979.  
CRANE, P.A. Pacific Gas & Electric Co. 79/07/20. 9pp.

7910020290 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040019 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910110300 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910250380 Forwards IE Insp Rept 50-275/79-18 on 790817-31. No noncompliance noted.  
CREWS, J.L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/09/21. 2pp.

--7910250384 IE Insp Rept 50-275/79-18 on 790817-31. No noncompliance noted. Major areas inspected: preoperational testing, actions on previous insp findings, QA for preoperational testing & fire protection & prevention.  
YOUNG, T. Region 5, San Francisco, Office of the Director.  
STERNBERG, D.M. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/09/21. 4pp.

7910120203 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

7910110190 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180040 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910170536 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910190214 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910310268 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/19. 1p.

## DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR

### J. Insurance & indemnity information

7910290266 Forwards executed Amend 13 to indemnity Agreement E-30.  
WILSON, J.W. Georgia Institute of Technology. 79/10/24. 2pp.

## DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

7910230315 Forwards revised cover, title page & Pages 3-5, 3-7, 3-9 & 16-1 to physical security plan. Encl withheld (ref 10CFR2.750).  
BRADLEY, E.J. Philadelphia Electric Co. 79/10/18. 3pp.



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## D. Adjudicatory correspondence

7910190230 Affidavit of C Kepford re intervenor Environ Coalition on Nuclear Power statement of facts to which there is matl dispute. Natural ventilation can bring up radon from interior of shutdown mine.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/06/26. 6pp.

--7910190249 Opposes utils joint motion for summary disposition & NRC motion for partial summary disposition on radon emissions. Radon emissions endanger public health. Adopts intervenor Ecology Action of Oswego concurrent filing.  
\* Environmental Coalition on Nuclear Power. 79/06/27. 13pp.

7910090355 Five requests to make limited appearance statements at public hearings, submitted by local residents.  
LOOKINGBILL, G. Affiliation Unknown. 79/09/02. 5pp.

7910190337 Requests notification of hearing & opportunity to participate in public hearings re restart of TMI.  
NESBIT, D. D. Affiliation Unknown. 79/09/05. 1p.

7910240416 Requests notification of hearing & opportunity to participate in public hearings re issuance of permits, licenses & approvals to reopen TMI-2.  
NESBIT, D. D. Affiliation Unknown. 79/09/05. 1p.

7910190335 Decision ALAD-562 granting summary judgment for Deficiencias 1, 2, 6, 8, 9, 11, 12, 15, 19, 20 & 22-25. Denies summary disposition for deficiencies re emissions from mill tailings piles, underground mines, open pit mines & water pathways.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/11. 26pp.

7910180527 Order directing that prepared testimonies of witnesses be filed on or before 790118. Hearing shall commence on 800225 at location to be determined.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/10/03. 2pp.

7910180541 Memorandum ALAD-566: explains ASLAD 791003 order directing parties to file prepared testimonies of witnesses by 800118 & advising that hearing will commence on 800225. States factors considered for issuance of order.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/10/11. 12pp.

## P. Operating license stage documents &amp; correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790601 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

791010235 Forwards NUREG/CR-0727, "DWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, H. F. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910040671 Application to amend Licenses DPR-44 & DPR-56. Proposed changes involve Tech Spec re analog loop installation & mod of reactor level indication loop. Certificate of Svc. mod description & revised Tech Specs encl.  
BAUER, E. G., BRADLEY, E. J., DALTROFF, S. L. Philadelphia Electric Co. 79/08/23. 22pp.

7910090425 Forwards Amends 5B & 5B to Licenses DPR-44 & DPR-56, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/13. 3pp.

--7910090431 Amends 5B & 5B to Licenses DPR-44 & DPR-56, respectively, revising limiting conditions for operation for containment atmosphere dilution sys, by permitting sys to be inoperable for a period of up to 30 days.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/13. 10pp.

--7910090436 Notice of issuance & availability of Amends 5B & 5B to Licenses DPR-44 & DPR-56, respectively.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/13. 2pp.

7910090552 Forwards Amends 59 & 59 to Licenses DPR-44 & DPR-56 respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/17. 2pp.

--7910090558 Amends 59 & 59 to Licenses DPR-44 & DPR-56, respectively, deleting restriction on fuel decay time prior to movement of fuel elements from reactor vessel to spent fuel pool.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/17. 8pp.

--7910090563 Safety evaluation supporting Amends 59 & 59 to Licenses DPR-44 & DPR-56, respectively.  
\* Office of Nuclear Reactor Regulation. 79/09/17. 3pp.

--7910090567 Notice of issuance & availability of Amends 59 & 59 to Licenses DPR-44 & DPR-56, respectively.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/17. 2pp.

7910090258 Forwards Amends 60 & 60 to Licenses DPR-44 & DPR-56, respectively, & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/19. 3pp.

--7910090273 Amends 60 & 60 to Licenses DPR-44 & DPR-56, respectively, revising table of primary containment isolation valves to reflect rerouting of control rod drive return line to reactor water cleanup sys.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/19. 10pp.

--7910090277 Notice of issuance & availability of Amends 60 & 60 to Licenses DPR-44 & DPR-56, respectively.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/19. 2pp.

7910090490 Forwards Amends 61 & 61 to Licenses DPR-44 & DPR-56, respectively, & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/20. 4pp.

--7910090498 Amends 61 & 61 to Licenses DPR-44 & DPR-56, respectively, revising administrative controls section of Tech Specs to require qualifications of health physics supervisor to meet or exceed those in Reg Guide 1.8.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/20. 12pp.

--7910090506 Notice of issuance & availability of Amends 61 & 61 to Licenses DPR-44 & DPR-56, respectively.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/20. 2pp.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C. L. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I utils re test program encl.  
GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910010271 Submits description of proposed changes to inservice insp program submitted 781122.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/26. 24pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910100144 Forwards application for amend of License DPR-44 to temporarily extend core spray pump flow rate surveillance test frequency. Filing fee encl.  
BRADLEY, E. J. Philadelphia Electric Co. 79/10/02. 1p.

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- 7910100146 Application for amend of License DPR-44 to temporarily extend core spray pump flow rate surveillance test frequency. Certificate of Svc. encl.  
BAUER, E. G., BRADLEY, E. J. Philadelphia Electric Co. 79/10/01. 7pp.
- 7910230120 Forwards corrected Page 22B of Tech Specs & instruction sheets transmitted w/amends 59 & 59 to License DPR-44 & DPR-56, respectively.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/04. 5pp.
- 7910230125 Corrected Page 22B of Tech Specs.  
\* Operating Reactors Branch 3 (Pre 791030). 79/10/04. 1p.
- 7910100386 Forwards description of nonsafety-grade sys interaction analysis program in response to NRC 790917 ltr.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/10/05. 12pp.
- 7910120302 Responds to NRC 790808 ltr re adequacy of station electric distribution sys voltages. Util conducting voltage study using NRC-required approach. Study will take addl 60 days for completion.  
DALTROFF, B. L. Philadelphia Electric Co. 79/10/05. 2pp.
- 7910240216 Forwards request for addl info re 791027 request for amends to Licenses DPR-44 & DPR-56 involving use of analog transmitter/trip unit sys for engineered safeguard sensors. Requests receipt of addl info within 30 days.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/05. 3pp.
- 7910230316 Notification of 791030 meeting w/util in Bethesda, MD to discuss proposed radiological effluent Tech Specs.  
VERRELLI, D. M. Operating Reactors Branch 3 (Pre 791030). 79/10/12. 2pp.
- 7910230528 Forwards response to NRC 790913 request for implementation of actions contained in NUREG-0578 re TMI-2 Lessons Learned Task Force short-term recommendations. Response is consistent w/BWR owners group recommendations.  
DALTROFF, B. L. Philadelphia Electric Co. 79/10/17. 21pp.
- 7910300145 Forwards application for amend of Licenses DPR-44 & DPR-56.  
BRADLEY, E. J. Philadelphia Electric Co. 79/10/24. 1p.
- 7910300147 Application for amend of Licenses DPR-44 & DPR-56 to reflect removal of certain shock suppressors from each unit.  
Certificate of Svc & filing fee encl.  
BAUER, E. G. Philadelphia Electric Co. 79/10/24. 5pp.
- 7910300303 Responds to 790927 ltr to EO Bauer re guidelines for valve operability during venting during normal operation. Analysis of operability of butterfly valves will be completed by 800430 per request.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/10/25. 2pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910050435 Ack receipt of 790518 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-07 & 50-278/79-06.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/30. 1p.
- 7910050443 Responds to NRC 790430 ltr re violations noted in IE Insp Repts 50-277/79-07 & 50-278/79-06. Corrective actions: survey conducted to formulate exposure records.  
DALTROFF, B. L. Philadelphia Electric Co. 79/05/18. 3pp.
- 7910050447 Forwards IE Insp Repts 50-277/79-07 & 50-278/79-06 on 790213-16 & notice of violation.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/04/30. 3pp.
- 7910050449 Notice of violation from insp on 790213-16.  
\* Region 1, Philadelphia, Office of the Director. 79/04/26. 1p.
- 7910050456 IE Insp Repts 50-277/79-07 & 50-278/79-08 on 790213-16. Noncompliance noted: failure to perform evaluation to determine compliance w/10CFR20.101.  
NEELY, D. R., SERADIAN, J. A. Region 1, Philadelphia, Office of the Director. CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/04/26. 1p.
- 7910150181 Submits second response to IE Bulletin 79-14 re seismic analyses for as-built safety-related piping systems. Addresses 60-day response to Item 2 under action to be taken by licensee. Unable to comply w/schedule of bulletin.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/08/31. 3pp.
- 7910050023 Responds to IE Bulletin 79-15. Thirteen deep draft pumps found in safety-related applications. Outlines location, model number, capacity & manufacturer.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/06. 14pp.
- 7910020112 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.
- 7910020541 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand pump impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910190170 Responds to IE Bulletin 79-18. Noise level was measured to hear if public address announcement was audible over background noise in plant reactor, turbine, radwaste & recombiner bldgs.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/21. 3pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090603 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910040138 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.
- 7910180172 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 7910310048 Responds to NRC 790827 ltr re violations noted in IE Insp Repts 50-277/79-12 & 50-278/79-14. Corrective actions: 6-month logic sys functional test for containment isolation sys components rescheduled.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/17. 5pp.
- 7910160549 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910170633 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910310041 Ack receipt of 790917 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-12 & 50-278/79-14.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/01. 1p.
- 7910310048 Responds to NRC 790827 ltr re violations noted in IE Insp Repts 50-277/79-12 & 50-278/79-14. Corrective actions: 6-month logic sys functional test for containment isolation sys components rescheduled.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/17. 5pp.
- 7910310052 Forwards IE Insp Repts 50-277/79-12 & 50-278/79-14 on 790521-24 & notice of violation. Nine low level radwaste shipments made Jan 1978-June 1979.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/27. 2pp.

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-7910310094 Notice of violation from insp on 790521-24.  
\* Region 1, Philadelphia, Office of the Director. 79/08/17. 3pp.

-7910310057 IE Insp Repts 50-277/79-12 & 50-278/79-14 on 790521-24.  
Noncompliance noted: failure to perform primary containment isolation logic sys functional test within 6-month interval.  
BLUMBERG, N.J., BAUNACK, W.H., KISTER, H.B. Region 1, Philadelphia, Office of the Director. 79/08/17. 18pp.

7910310129 Submits addl info requested re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Forwards tabulation of safety-related piping per FSAR Table A.9.1.  
COONEY, M.J. Philadelphia Electric Co. 79/10/03. 10pp.

### Periodic operating reports & related correspondence

7910030353 Forwards Monthly Rept 73 for Jul 1979.  
WILLGEY, W.B. Philadelphia Electric Co. 79/09/26. 1p.

-7910050355 Monthly Operating Rept 73 for Jul 1979 re thermal & biological monitoring.  
\* Philadelphia Electric Co. 79/09/26. 33pp.

7910030393 Forwards monthly operating rept for Sept 1979.  
COONEY, M.J. Philadelphia Electric Co. 79/10/10. 1p.

-7910180396 Monthly operating rept for Sept 1979.  
ALDEN, W.M. Philadelphia Electric Co. 79/10/10. 9pp.

7910260307 Forwards "Thermal & Biological Monitoring Programs, Monthly Rept 74 for Aug 1979."  
WILLGEY, W.B. Philadelphia Electric Co. 79/10/16. 1p.

-7910260308 "Thermal Biological Monitoring Programs, Monthly Rept 74 for Aug 1979."  
\* Philadelphia Electric Co. 79/08/31. 11pp.

### Reportable occurrences, LERs & related correspondence

7910090708 RD 2-79-43/1P: on 790906, in response to IE Bulletin 79-07, failure in one support associated w/high pressure svc water sys piping in RHR room 2A identified. Larger anchor bolts will replace 7/8 inch bolts w/installation of plate washers.  
ULLRICH, H.T. Philadelphia Electric Co. 79/09/07. 2pp.

7910010430 Forwards LER 79-042/01T-0.  
COONEY, M.J. Philadelphia Electric Co. 79/09/20. 3pp.

-7910010435 LER 79-042/01T-0: on 790906, seismic & redundancy design deficiencies re electrical feeds were found on containment atmosphere dilution sys valves & instrumentation. Caused by inadequate design by A/E. Control cables installed.  
COONEY, M.J. Philadelphia Electric Co. 79/09/20. 1p.

7910040288 Forwards LER 79-043/01T-0.  
COONEY, M.J. Philadelphia Electric Co. 79/09/20. 2pp.

-7910040293 LER 79-043/01T-0: on 790906, two of four bolts on hanger 32-06-841 failed during insp program. Caused by improper installation of bolt anchor shells. Defective bolts have been removed & replaced by wedge type anchor bolts.  
COLNEY, M.J. Philadelphia Electric Co. 79/09/20. 1p.

7910020461 Forwards LER 79-044/01T-0.  
COONEY, M.J. Philadelphia Electric Co. 79/09/21. 2pp.

-7910020465 LER 79-044/01T-0: on 790907, insp identified failure of one support for emergency svc water sys piping. Caused by improper installation. Bolts replaced & successfully tested.  
COONEY, M.J. Philadelphia Electric Co. 79/09/21. 1p.

7910030814 LER 79-039/03L-0: on 790828, inadvertently opened drain valve caused inoperability of channel D of main steamline D high flow isolation signal. Caused by blow by scaffolding being transported through area. Valve closed.  
COONEY, M.J. Philadelphia Electric Co. 79/09/27. 1p.

7910180463 LER 79-041/03L-0: on 790905, inadvertently opened 440-volt breaker switch made RHR loop injection valve inoperable. Caused by breaker switch being hit by scaffolding being transported through area. Breaker switch reclosed.  
COONEY, M.J. Philadelphia Electric Co. 79/10/05. 1p.

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3  
F. Security, medical, emergency & fire protection plans

7910230315 Forwards revised cover, title page & Pages 3-5, 3-7, 3-9 & 14-1 to physical security plan. Encl withheld (ref 10CFR2.790).  
BRADLEY, E.J. Philadelphia Electric Co. 79/10/18. 3pp.

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DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910010278 Amend 56 to License DPR-56, revising App 3 Tech Specs by deleting special study on heavy metal sampling & analysis.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/08/22. 5pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
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- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910100248 Submits design criteria for removable edge absorber rod re tab stress analysis for alternate absorber matl control blade test program.  
BRUGGER, R.D. General Electric Co., Nuclear Energy Products Div. 79/10/01. 5pp.
- 7910100142 Submits requested info re results given in App A of GE document NEDC-24204A in support of license amend application.  
COONEY, M.J. Philadelphia Electric Co. 79/10/02. 1p.
- 7910230120 Forwards corrected Page 228 of Tech Specs & instruction sheets transmitted w/Amends 59 & 59 to License DPR-44 & DPR-56, respectively.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/04. 5pp.
- 7910230125 Corrected Page 228 of Tech Specs.  
\* Operating Reactors Branch 3 (Pre 791030). 79/10/04. 1p.
- 7910100386 Forwards description of nonsafety-grade sys interaction analysis program in response to NRC 790917 ltr.  
GALLAGHER, J.W. Philadelphia Electric Co. 79/10/05. 12pp.
- 7910120302 Responds to NRC 790808 ltr re adequacy of station electric distribution sys voltages. Util conducting voltage study using NRC-required approach. Study will take addl 60 days for completion.  
DALTROFF, S.L. Philadelphia Electric Co. 79/10/05. 2pp.
- 7910240216 Forwards request for addl info re 791027 request for amends to Licenses DPR-44 & DPR-56 involving use of analog transmitter/trip unit sys for engineered safeguard sensors. Requests receipt of addl info within 30 days.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/05. 3pp.
- 7910230316 Notification of 791030 meeting w/util in Bethesda, MD to discuss proposed radiological effluent Tech Specs.  
VERRELLI, D.M. Operating Reactors Branch 3 (Pre 791030). 79/10/12. 2pp.
- 7910230528 Forwards response to NRC 790913 request for implementation of actions contained in NUREG-0578 re TMI-2 Lessons Learned Task Force short-term recommendations. Response is consistent w/BWR owners group recommendations.  
DALTROFF, S.L. Philadelphia Electric Co. 79/10/17. 21pp.
- 7910300145 Forwards application for amend of Licenses DPR-44 & DPR-56.  
BRADLEY, E.J. Philadelphia Electric Co. 79/10/24. 1p.
- 7910300147 Application for amend of Licenses DPR-44 & DPR-56 to reflect removal of certain shock suppressors from each unit. Certificate of Evc & filing fee encl.  
BAUER, E.O. Philadelphia Electric Co. 79/10/24. 8pp.
- 7910300303 Responds to 790927 ltr to EQ Bauer re guidelines for valve operability during venting during normal operation. Analysis of operability of butterfly valves will be completed by 800430 per request.  
GALLAGHER, J.W. Philadelphia Electric Co. 79/10/25. 2pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910050435 Ack receipt of 790518 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-07 & 50-278/79-06.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/30. 1p.
- 7910050443 Responds to NRC 790430 ltr re violations noted in IE Insp Repts 50-277/79-07 & 50-278/79-06. Corrective actions: survey conducted to formulate exposure records.  
DALTROFF, S.L. Philadelphia Electric Co. 79/09/18. 3pp.
- 7910050447 Forwards IE Insp Repts 50-277/79-07 & 50-278/79-06 on 790213-16 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/04/30. 3pp.
- 7910050449 Notice of violation from insp on 790213-16.  
\* Region 1, Philadelphia, Office of the Director. 79/04/26. 1p.

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- 7910050456 IE Insp Repts 50-277/79-07 & 50-278/79-08 on 790213-16. Noncompliance noted: failure to perform evaluation to determine compliance w/10CFR20.101.  
NEELY, D. R., SERABIAN, J. A. Region 1, Philadelphia, Office of the Director. CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/04/26. 1p.
- 7910150181 Submits second response to IE Bulletin 79-14 re seismic analyses for as-built safety-related piping systems. Addresses 60-day response to Item 2 under action to be taken by licensee. Unable to comply w/schedule of bulletin.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/31. 3pp.
- 7910050023 Responds to IE Bulletin 79-15. Thirteen deep draft pumps found in safety-related applications. Outlines location, model number, capacity & manufacturer.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/06. 14pp.
- 7910020112 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.
- 7910020541 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand pump impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790820 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/a encl.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910190170 Responds to IE Bulletin 79-18. Noise level was measured to hear if public address announcement was audible over background noise in plant reactor, turbine, radwaste & recombiner bldgs.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/21. 3pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090603 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910040138 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.
- 7910180172 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 7910310048 Responds to NRC 790827 ltr re violations noted in IE Insp Repts 50-277/79-12 & 50-278/79-14. Corrective actions: 6-month logic sys functional test for containment isolation sys components rescheduled.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/17. 5pp.
- 7910160549 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910170633 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910310041 Ack receipt of 790917 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-277/79-12 & 50-278/79-14.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/01. 1p.
- 7910310048 Responds to NRC 790827 ltr re violations noted in IE Insp Repts 50-277/79-12 & 50-278/79-14. Corrective actions: 6-month logic sys functional test for containment isolation sys components rescheduled.  
GALLAGHER, J. W. Philadelphia Electric Co. 79/09/17. 5pp.
- 7910310032 Forwards IE Insp Repts 50-277/79-12 & 50-278/79-14 on 790521-24 & notice of violation. Nine low level radwaste shipments made Jan 1978-June 1979.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/27. 2pp.
- 7910310054 Notice of violation from insp on 790521-24.  
\* Region 1, Philadelphia, Office of the Director. 79/08/17. 3pp.
- 7910310057 IE Insp Repts 50-277/79-12 & 50-278/79-14 on 790521-24. Noncompliance noted: failure to perform primary containment isolation logic sys functional test within 6-month interval.  
BLUMBERG, N. J., BAUNACK, W. H., KISTER, H. D. Region 1, Philadelphia, Office of the Director. 79/08/17. 18pp.
- 7910310129 Submits addl info requested re IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Forwards tabulation of safety-related piping per FBAR Table A.g.1.  
COONEY, M. J. Philadelphia Electric Co. 79/10/03. 10pp.
- R. Periodic operating reports & related correspondence
- 7910050353 Forwards Monthly Rept 73 for Jul 1979.  
WILLSEY, W. D. Philadelphia Electric Co. 79/09/26. 1p.
- 7910050355 Monthly Operating Rept 73 for Jul 1979 re thermal & biological monitoring.  
\* Philadelphia Electric Co. 79/09/26. 33pp.
- 7910260307 Forwards "Thermal & Biological Monitoring Programs, Monthly Rept 74 for Aug 1979."  
WILLSEY, W. D. Philadelphia Electric Co. 79/10/16. 1p.
- 7910260308 "Thermal Biological Monitoring Programs, Monthly Rept 74 for Aug 1979."  
\* Philadelphia Electric Co. 79/08/31. 11pp.
- S. Reportable occurrences, LERs & related correspondence
- 7910090703 RD 3-79-26/1P: on 790904, failure of pipe support anchor on HPCI pump discharge piping noted. Undetermined factor caused overstress resulting in failure. Vendor presently conducting tests to determine optimum method of repair.  
ULLRICH, W. T. Philadelphia Electric Co. 79/09/05. 2pp.
- 7910010430 Forwards LER 79-042/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/09/20. 3pp.
- 7910010435 LER 79-042/01T-0: on 790906, seismic & redundancy design deficiencies re electrical feeds were found on containment atmosphere dilution sys valves & instrumentation. Caused by inadequate design by A/E. Control cables installed.  
COONEY, M. J. Philadelphia Electric Co. 79/09/20. 1p.
- 7910030486 LER 79-025/03L-0: on 790829, during tests, reactor vessel relay 2E-K18 failed. Caused by worn contact on GE HFA relay. Logic channel placed in tripped condition & relay will be replaced during refueling & maint outage.  
COONEY, M. J. Philadelphia Electric Co. 79/09/28. 1p.
- 7910150483 RD-3-79-31/1P: on 791003, insp performed in response to IE Bulletin 79-02 revealed failure in support in loop core D spray min flow line. Caused by improper installation of anchor bolts. Bolts replaced.  
ULLRICH, W. T. Philadelphia Electric Co. 79/10/04. 2pp.
- 7910150478 RD-3-79-32/1P: on 791005, insp performed re IE Bulletin 79-02 revealed failure of supports in emergency svc water return line. Caused by improper installation of anchor bolts. Plate washers will be installed over bolts.  
ULLRICH, W. T. Philadelphia Electric Co. 79/10/05. 2pp.
- 7910150484 LER 79-027/03L-0: on 790909, during surveillance test performance, high pressure svc water pump 3D tripped. Caused by insecure motor leads of high pressure svc water pump motor. Procedures will be modified.  
COONEY, M. J. Philadelphia Electric Co. 79/10/09. 1p.
- 7910170372 LER 79-028/03L-0: on 790910, main steam tunnel high temp switch TS 5932C failed to initiate Logic A Group I isolation. Caused by dirty contacts on temp switch circuit board. Contacts cleaned. Temp switch returned to svc.  
COONEY, M. J. Philadelphia Electric Co. 79/10/10. 1p.
- 7910260249 Forwards LER 79-030/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/10/17. 2pp.

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--7910260255 LER 79-030/01T-0 on 791002, rigid hanger failed due to contact between two of four bolts & base plate. Caused by improper installation. Two shell-type bolts were replaced w/ wedge-type bolts & plate washers were installed.  
COONEY, M. J. Philadelphia Electric Co. 79/10/17. 1p.

7910290352 Forwards LER 79-031/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/10/18. 2pp.

--7910290355 LER 79-031/01T-0 on 791003, rigid angle-iron hanger bolts found detached & hanger nonfunctional. Caused by improper installation. Two anchor bolts were replaced w/wedge-type anchor bolts.  
COONEY, M. J. Philadelphia Electric Co. 79/10/18. 1p.

7910260259 Forwards LER 79-032/01T-0.  
COONEY, M. J. Philadelphia Electric Co. 79/10/22. 2pp.

--7910260266 LER 79-032/01T-0 on 791005, seismic support associated w/ emergency svc water return line failed. Two of four bolts on support plate failed to meet torque requirements. Caused by improper installation. Shell-type bolts replaced.  
COONEY, M. J. Philadelphia Electric Co. 79/10/22. 1p.

## DOCKET 50-280 SURRY POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7910020829 Forwards replacement pages to NRC security plan evaluation rept. Changes revise certain areas of rept but do not affect conclusions of NRC review. Replacement pages withheld (ref 10CFR2.790).  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/07. 2pp.

7910050027 Submits requested status as of 790904. Three fire protection safety evaluations for six plants remain to be issued.  
LAJINAS, G. Plant Systems Branch (Pre 791030). 79/09/07. 1p.

7910190505 Ack receipt of 790919 ltr transmitting Amends 53 & 54 to Licenses DPR-32 & DPR-37. Disagrees w/Section 3.1 of fire protection safety evaluation & submits info re design & present procedures for Mods.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/15. 2pp.

### G. Adjudicatory correspondence

7902260404 Director's decision under 10CFR2.206. Denies request by North Anna Environ Coalition for show cause hearing & EIS re steam generator repair program.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/02/01. 5pp.

7910050626 Orders extension until 790824 for NRC to elect to review 790201 denial of enforcement action at facility.  
CHILK, B. J. Office of the Secretary of the Commission. 79/07/10. 1p.

7910040357 Forwards revised replacement pages of safety evaluation to correct 790809 submittal which had incorrect pages. Ofc of Nuclear Reactor Regulation 790810 order & entire safety evaluation encl.  
MILLER, J. R. Division of Operating Reactors. 79/08/10. 1p.

--7910040364 Draft order lifting suspension of facility operation required by 790313 show cause order. Requires mods to all piping sys equipment nozzles, containment penetrations & supports in inaccessible areas prior to startup.  
MATTHEW, R. J. Office of Nuclear Reactor Regulation. 79/08/10. 8pp.

--7910040367 Safety evaluation supporting revocation of show cause order for suspension of facility operation.  
\* Office of Nuclear Reactor Regulation. 79/08/10. 8pp.

### H. General correspondence

7910090383 Responds to ltr re shutdown of five nuclear power plants. NRC terminated shutdown order for four of five plants after completion of reanalysis & mods to piping sys. One remains shut down for replacement of steam generators.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/21. 2pp.

7910230065 Responds to WP Woodman 790820 ltr re newspaper article stating that NC Utils Commission has requested refund from VEPD & that Commission is considering control of util distribution sys in NC. Forwards ltr.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/02. 1p.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910120363 FOIA request for documents re abnormal settlements at facilities & info concerning NRC reasons for not levying civil penalty against util in 1972.  
ALLEN, J. North Anna Environmental Coalition. 79/08/14. 4pp.

7910010670 Forwards response to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Provides results of recently completed feedwater line insp. feedwater line stress analysis summary & tabulation of feedwater chemistry history.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/09/05. 7pp.

7910030038 Forwards Amends 52 & 51 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 2pp.

--7910030042 Amends 52 & 51 to Licenses DPR-32 & DPR-37, respectively, requiring initiation of safety injection based on trip of two out of three channels of low pressurizer pressure.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 9pp.

--7910030043 Safety evaluation supporting Amends 52 & 51 to Licenses DPR-32 & DPR-37, respectively.  
\* Office of Nuclear Reactor Regulation. 79/09/06. 2pp.

--7910030049 Notice of issuance & availability of Amends 52 & 51 to Licenses DPR-32 & DPR-37, respectively.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 2pp.

7910050348 Forwards list of plants requiring microfiching of up-to-date FSARs in Central Files Requests action as soon as possible.  
GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910020534 Forwards Amends 53 & 52 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/11. 4pp.

--7910020540 Amends 53 & 52 to Licenses DPR-32 & DPR-37, respectively, deleting ref to respiratory protection equipment covered by 10CFR20.103 & increasing fire brigade training & drill interval to 92 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/11. 25pp.

--7910020543 Notice of issuance & availability of Amends 53 & 52 to Licenses DPR-32 & DPR-37, respectively.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/11. 2pp.

7910100044 Forwards evaluations requested 790905 of all plants previously using pipe stress analyses based on unacceptable algebraic summation techniques. All stresses within allowable limits.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

--7910100055 Responds to 790427 & 0521 ltrs reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Matter resolved. Safety evaluation encl.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/05/22. 1p.

--7910100059 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfied.  
\* Office of Nuclear Reactor Regulation. 79/05/22. 1p.

7910040008 Forwards Amends 54 & 53 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 3pp.

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--7910040010 Amends 54 & 53 to Licenses DPR-32 & DPR-37, respectively, adding license conditions pertaining to completion of facility mods to improve fire protection program. SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 4pp.

--7910040012 Safety evaluation supporting Amends 54 & 53 to Licenses DPR-32 & DPR-37, respectively. \* Office of Nuclear Reactor Regulation. 79/09/19. 119pp.

--7910040014 Notice of issuance & availability of Amends 54 & 53 to Licenses DPR-32 & DPR-37, respectively. SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 2pp.

7910040202 Notification of 790921 meeting w/util to discuss contribution of auxiliary feedwater to energy in containment following main steam line break. NEIGHBOR, D. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.

7910260427 Forwards info re NRC requirements for auxiliary feedwater sys. EISENHUT, D. G. Division of Operating Reactors. 79/09/25. 23pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days. EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910020391 Forwards VEP-FRD-33, "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA IIIC/MIT Computer Code." THOMAS, W. N. Virginia Electric & Power Co. 79/09/28. 2pp.

--7910020422 "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA IIIC/MIT Computer Code." CRDSS, R. W., BOWLING, M. L. Virginia Electric & Power Co. VEP-FRD-33. 79/08/31. 75pp.

7910160053 Requests amend or approval fee to review 790317 ltr re nuclear security personnel training & qualification plan. MILLER, W. D. License Fee Management Branch. 79/10/01. 1p.

7910090419 Forwards proposed amend to Licenses DPR-32 & DPR-37 re secondary water chemistry monitoring, in response to NRC 790801 request. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/03. 4pp.

7910100452 Responds to 790928 telcon between licenses, NRC & SEW, w/respect to design of piping not subjected to computer seismic analysis. Results of sample problems show need for mods to field-verified piping configuration. PROFFITT, W. L. Virginia Electric & Power Co. 79/10/03. 2pp.

7910260422 Forwards FR notice re acceptance of 480-volt emergency bus mods. Requests that FSAR be updated to reflect mods. SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/03. 2pp.

--7910260435 Notice of approval of design mods. SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/03. 2pp.

7910100220 Responds to NRC 790917 ltr re four items requiring resolution prior to plant restart. Areas include safety-related piping & anchor bolts on base plates of safety-related pipe supports. SPENCER, W. C. Virginia Electric & Power Co. 79/10/04. 7pp.

7910110430 Forwards amend fee for 791003 proposed license condition application re secondary water chemistry. EPEIDELL, D. W. Virginia Electric & Power Co. 79/10/05. 1p.

7910260363 Confirms 791004 telcon re concurrence w/planned actions for returning reactor to svc. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/05. 1p.

7910120169 Forwards proposed Startup Test Procedure I-ST-9, Revision 0, "Voltage Profile," in response to 790808 request. Also submits info re adequacy of electric distribution on sys voltages in event of loss of both offsite sources. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/09. 2pp.

--7910120173 Proposed Startup Test Procedure I-ST-9, Revision 0, "Voltage Profile." HEACOCK, D. A. Virginia Electric & Power Co. 79/08/24. 10pp.

7910120384 Responds to FOIA request for info re abnormal settlements & NRC reasons for not levying civil penalty against util in 1972. Forwards list of relevant documents. Info partially withheld: names of individuals (ref FOIA Exemption 7). FELTON, J. M. Division of Rules and Records. 79/10/09. 119pp.

7910170307 Forwards response to NRC 790711 request. Degraded bus voltage protection sys should be installed to provide undervoltage protection between 80-90% of nominal voltage. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/15. 4pp.

7910290456 Summary of 790905 meeting w/util, SEW & VA State Commission re seismic analyses, steam generator repair & licensing of facility. NEIGHBOR, D. Operating Reactors Branch 1 (Pre 791030). 79/10/16. 22pp.

7910230569 Ack receipt of 790921 request for info re potential for multiple equipment failures & safety sys challenges at PWRs. Discusses review of testing procedures, station monthly operating repts & unit trip status repts. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/18. 1p.

7910240544 Forwards "COBRA IIIC/MIT Computer Code Manual, VEP-CD Version." THOMAS, W. N. Virginia Electric & Power Co. 79/10/18. 1p.

--7910240550 "COBRA IIIC/MIT Computer Code Manual, VEP-CD Version." BOWLING, R. W., MORENO, P. Massachusetts Institute of Technology. 79/08/31. 270pp.

7910260136 Summary of 790921 meeting w/util & SEW re auxiliary feedwater contribution to energy in containment following main steamline break. WIGGINTON, D. Operating Reactors Branch 1 (Pre 791030). 79/10/18. 5pp.

7910290270 Requests review of reactor sys transient analysis code & issuance of safety evaluation. Topical rept will be provided. THOMAS, W. N. Virginia Electric & Power Co. 79/10/23. 1p.

--7910290277 Request for review & issuance of safety evaluation, submitted on behalf of Util Group for Regulatory Application. RADONE, S. Virginia Electric & Power Co. 79/10/22. 4pp.

7910260160 Forwards info re followup actions resulting from NRC review of TMI-2 incident, in response to 790913 request. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/24. 84pp.

7910300148 Cites util 790117 ltr as response to NRC 790927 ltr re containment purging during normal operation. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/24. 1p.

7910300324 Identifies WJ Kennedy as emergency contact individual. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/25. 1p.

#### Q. Inspection reports, IE Bulletins & correspondence

7910020222 Forwards IE Insp Repts 50-280/79-42 & 50-281/79-62 on 790716-18. No noncompliance noted. SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/10. 2pp.

--7910020229 IE Insp Repts 50-280/79-42 & 50-281/79-62 on 790716-18. No noncompliance noted. Major areas inspected: program audit, fish impingement monitoring & thermal discharge. CUNNINGHAM, A. L. Region 2, Atlanta, Office of the Director. HUFMAN, J. W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/10. 3pp.

7910050630 Forwards revised Page 3 of IE Insp Repts 50-280/79-39 & 50-281/79-58 to eliminate notice of violation. SUTHERLAND, J. T. Region 2, Atlanta, Office of the Director. 79/08/10. 3pp.

7910150613 Forwards revised Page 3 of IE Insp Repts 50-280/79-39 & 50-281/79-58, eliminating notice of violation. SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/10. 3pp.

--7910150617 Forwards IE Insp Repts 50-280/79-39 & 50-281/79-58 on 790626-29 & notice of violation. SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/07/19. 2pp.

--7910150635 Notice of violation from insp on 790626-29. \* Region 2, Atlanta, Office of the Director. 79/07/19. 1p.



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--7910150638 IE Insp Repts 50-280/79-39 & 50-281/79-58 on 790620-29. Noncompliance noted: failure to have shipping documents & failure to follow certificate of compliance.  
ZAVADOSKI, R.W. Region 2, Atlanta, Office of the Director.  
JENKINS, G.R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/07/19. 4pp.

7910020098 Forwards IE Insp Repts 50-280/79-41 & 50-281/79-61 on 790717-20. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/17. 2pp.

--7910020113 IE Insp Repts 50-280/79-41 & 50-281/79-61 on 790717-20. No noncompliance noted. Major areas inspected: feedwater piping insp per IE Bulletin 79-13, steam generator replacement & inservice insp program.  
BLAKE, J.J. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/17. 4pp.

7910160338 Forwards IE Insp Repts 50-280/79-46 & 50-281/79-65 on 790709-0810. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/27. 2pp.

--7910160347 IE Insp Repts 50-280/79-46 & 50-281/79-65 on 790709-0810. No noncompliance noted. Major areas inspected: plant operations & maint. Unit 2 steam generator outage work & followup on LERS.  
BURKE, D.J. Region 2, Atlanta, Office of the Director.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/27. 6pp.

7910020552 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Verification that design criteria & documents were used as input to seismic analysis is underway.  
SPENCER, W.C. Virginia Electric & Power Co. 79/08/31. 60pp.

7910010780 Responds to NRC 790831 ltr. Concrete anchor bolt program reviewed. Anchor bolts meet requirements for interim operation.  
PROFFITT, W.L. Virginia Electric & Power Co. 79/09/05. 20pp.

--7910010783 Forwards IE Insp Rept 50-280/79-44 on 790801-03. No items of noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.

--7910010785 IE Insp Rept 50-280/79-44 on 790801-03. No noncompliance noted. Major areas inspected: concrete expansion anchor bolts.  
VALLIBH, E.J., COMPTON, R.M. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. 4pp.

7910020182 Forwards response to IE Bulletin 79-16. Encl withheld (ref 10CFR2.790).  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/07. 1p.

7910010020 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910010020 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020603 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7909280159 Forwards IE Notice 79-21, "Transportation & Commercial Burial of Radioactive Matl." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910040661 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Major repair efforts limited to four outside recirculation spray pumps experiencing excessive bearing wear.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/14. 22pp.

7910050129 Requests deferral of completion data for insps until 791023 or 90 days after issuance of revised IE Bulletin 79-17, whichever is later.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/14. 1p.

7910110279 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 40pp.

7910230561 Forwards NRC 790624 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 49pp.

7910040189 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190290 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910230216 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial." Audit of all listed activities will be performed prior to 791009.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/27. 5pp.

7910170232 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170778 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910100422 Responds to IE Info Notice 79-22 re interaction between nonsafety-grade & safety-grade sys. Four potential interactions identified, including steam generator power operated relief valve control & main feedwater control sys.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/05. 6pp.

7910240037 Responds to IE Bulletin 79-12, "Atypical Weld Matl in Reactor Pressure Vessel Welds." Vendor presently investigating matl. Rept expected late Nov 1979.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/08. 1p.

7910240044 Responds to IE Bulletin 79-17, "Pipe Cracks in Stagnant Bored Water Sys at PWR Plants." Requests 90-day deferral for response since revision to bulletin is forthcoming, clarifying insp requirements.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/08. 1p.

7910150278 Submits addl info re ASCO valves to supplement util 790623 response to IE Bulletin 79-01, "Environ Qualification of Class IE Equipment."  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/10. 2pp.

7910260037 Requests extension of 791030 deadline for responding to IE Bulletin 79-14 re verification of all as-built safety-related piping sys.  
SPENCER, W.C. Virginia Electric & Power Co. 79/10/13. 1p.

### A. Periodic operating reports & related correspondence

7910190386 Forwards monthly operating rept for Sept 1979.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/16. 1p.

--7910190391 Monthly operating rept for Sept 1979.  
CORTELLI, D.J. Virginia Electric & Power Co. 79/10/04. 45pp.

### B. Reportable occurrences, LERS & related correspondence

7910100166 Forwards LER 79-025/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/04. 1p.

--7910100171 LER 79-025/03L-0: on 790906, during review of 1978 reactor coolant activity records, discovered excessive reactor coolant activity occurred & not reported. Iodine spike caused by reactor trip. Specific sampling program initiated.  
BETHART, W.L. Virginia Electric & Power Co. 79/10/05. 2pp.



## DOCKETED ITEMS

7910230460 Forwards LER 79-027/017-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/18. 1p.

--7910230461 LER 79-027/017-0: on 791003, review in response to IE Bulletin 79-14 indicated three bypass lines & one safety injection line w/stresses in excess of allowable limits. Caused by inaccurately installed piping line supports. Mod to be made.  
STEWART, W.L. Virginia Electric & Power Co. 79/10/17. 2pp.

7910310278 Forwards LER 79-028/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/29. 1p.

--7910310280 LER 79-028/03L-0: on 791003, concluded that ten of 209 anchor bolts inspected failed to meet acceptance criteria. Caused by improper installation. Deficiencies corrected as required.  
STEWART, W.L. Virginia Electric & Power Co. 79/11/02. 2pp.

7910310342 Forwards update LER 79-004/D1X-2.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/29. 1p.

--7910310352 Update to LER 79-004/D1X-2: on 790309, A/E notified util of possible nonconservatism in pipe stress code used to analyze piping sys & of inaccurate valve weights used by error in pipe stress analysis & valve weight.  
STEWART, W.L. Virginia Electric & Power Co. 79/10/29. 4pp.

#### DOCKET 50-281 SURRY POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

7910020829 Forwards replacement pages to NRC security plan evaluation rept. Changes revise certain areas of rept but do not affect conclusions of NRC review. Replacement pages withheld (ref 10CFR2.790).  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/07 2pp.

7910050027 Submits requested status as of 790904. Three fire protection safety evaluations for six plants remain to be issued.  
LATINAS, O. Plant Systems Branch (Pre 791030). 79/09/07. 1p.

7910190505 Ack receipt of 790919 ltr transmitting Amends 53 & 54 to Licenses DPR-32 & DPR-37. Disagrees w/Section 3.1 of fire protection safety evaluation & submits info re design & present procedures for Mods.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/15. 2pp.

##### G. Adjudicatory correspondence

7910050626 Orders extension until 790824 for NRC to elect to review 790201 denial of enforcement action at facility.  
CHILK, S.J. Office of the Secretary of the Commission. 79/07/18. 1p.

7910300042 Forwards copy of NRC order imposing civil penalties on VEPCC on 791001.  
STELLIO, V. Office of Inspection & Enforcement, Office of the Director. 79/10/17. 1p.

##### H. General correspondence

7910090383 Responds to ltr re shutdown of five nuclear power plants. NRC terminated shutdown order for four of five plants after completion of reanalysis & mods to piping sys. One remains shut down for replacement of steam generators.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/21. 2pp.

7910230065 Responds to HP Woodman 790820 ltr re newspaper article stating that NC Utilis Commission has requested refund from VEPCC & that Commission is considering control of util distribution sys in NC. Forwards ltr.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/02. 1p.

##### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910120363 FOIA request for documents re abnormal settlements at facilities & info concerning NRC reasons for not levying civil penalty against util in 1972.  
ALLEN, J. North Anna Environmental Coalition. 79/08/14. 4pp.

7910030038 Forwards Amends 52 & 51 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 2pp.

--7910030042 Amends 52 & 51 to Licenses DPR-32 & DPR-37, respectively, requiring initiation of safety injection based on trip of two out of three channels of low pressurizer pressure.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 9pp.

--7910030045 Safety evaluation supporting Amends 52 & 51 to Licenses DPR-32 & DPR-37, respectively.  
\* Office of Nuclear Reactor Regulation. 79/09/06. 2pp.

--7910030049 Notice of issuance & availability of Amends 52 & 51 to Licenses DPR-32 & DPR-37, respectively.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 2pp.

7910020534 Forwards Amends 53 & 52 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/11. 4pp.

--7910020540 Amends 53 & 52 to Licenses DPR-32 & DPR-37, respectively, deleting ref to respiratory protection equipment covered by 10CFR20.103 & increasing fire brigade training & drill interval to 92 days.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/11. 25pp.

--7910020543 Notice of issuance & availability of Amends 53 & 52 to Licenses DPR-32 & DPR-37, respectively.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/11. 2pp.

7910100044 Forwards evaluations requested 790905 of all plants previously using pipe stress analyses based on unacceptable algebraic summation techniques. All stresses within allowable limits.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910040008 Forwards Amends 54 & 53 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & notice of issuance & availability.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 3pp.

--7910040010 Amends 54 & 53 to Licenses DPR-32 & DPR-37, respectively, adding license conditions pertaining to completion of facility mods to improve fire protection program.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 4pp.

--7910040012 Safety evaluation supporting Amends 54 & 53 to Licenses DPR-32 & DPR-37, respectively.  
\* Office of Nuclear Reactor Regulation. 79/09/19. 119pp.

--7910040014 Notice of issuance & availability of Amends 54 & 53 to Licenses DPR-32 & DPR-37, respectively.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 2pp.

7910040202 Notification of 790921 meeting w/util to discuss contribution of auxiliary feedwater to energy in containment following main steam line break.  
NEIGHBORS, D. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.

7910150310 Notifies that post-SER review was submitted on 790313 & that Plant Sys Branch will rely on IE to review facility startup program.  
ADENSAH, E. Plant Systems Branch (Pre 791030). 79/09/25. 1p.

7910260427 Forwards info re NRC requirements for auxiliary feedwater sys.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/25. 23pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

# DOCKETED ITEMS

7910020391 Forwards VEP-FRD-33. "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA IIIC/MIT Computer Code."  
THOMAS, W. N. Virginia Electric & Power Co. 79/09/28. 2pp.

--7910020422 "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA IIIC/MIT Computer Code."  
CROSBY, R. W., BOWLING, M. L. Virginia Electric & Power Co.  
VEP-FRD-33. 79/08/31. 75pp.

7910160053 Requests amend or approval fee to review 790817 ltr re nuclear security personnel training & qualification plan.  
MILLER, W. D. License Fee Management Branch 79/10/01. 1p.

7910090419 Forwards proposed amend to Licenses DPR-32 & DPR-37 re secondary water chemistry monitoring, in response to NRC 790801 request.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/03. 4pp.

7910110430 Forwards amend fee for 791003 proposed license condition application re secondary water chemistry.  
SPEIDELL, D. W. Virginia Electric & Power Co. 79/10/05. 1p.

7910120168 Forwards proposed Startup Test Procedure 1-ST-9, Revision 0, "Voltage Profile," in response to 790808 request. Also submits info re adequacy of electric distribution on sys voltages in event of loss of both offsite sources.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/09. 2pp.

--7910120173 Proposed Startup Test Procedure 1-ST-9, Revision 0, "Voltage Profile."  
HEACOCK, D. A. Virginia Electric & Power Co. 79/08/24. 15pp.

7910120384 Responds to FOIA request for info re abnormal settlements & NRC reasons for not levying civil penalty against util in 1972. Forwards list of relevant documents. Info partially withheld: names of individuals (ref FOIA Exemption 7).  
FELTON, J. M. Division of Rules and Records 79/10/09. 119pp.

7910170307 Forwards response to NRC 790711 request. Degraded bus voltage protection sys should be installed to provide undervoltage protection between 80-90% of nominal voltage.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/15. 4pp.

7910190487 Refers to util 790531 request for amend to License DFN-37. Forwards supplemental info re power distribution monitoring requirements for Tech Specs Change 7B. NRC review requested.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/16. 16pp.

7910290496 Summary of 790905 meeting w/util, B&W & VA State Commission re seismic analyses, steam generator repair & licensing of facility.  
NEIGHBORS, D. Operating Reactors Branch 1 (Pre 791030). 79/10/16. 22pp.

7910230568 Ack receipt of 790921 request for info re potential for multiple equipment failures & safety sys challenges at PWRs. Discusses review of testing procedures; station monthly operating repts & unit trip status repts.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/18. 1p.

7910240544 Forwards "COBRA IIIC/MIT Computer Code Manual, VEP-CD Version."  
THOMAS, W. N. Virginia Electric & Power Co. 79/10/18. 1p.

--7910240550 "COBRA IIIC/MIT Computer Code Manual, VEP-CD Version."  
DOWLING, R. W., MORENO, P. Massachusetts Institute of Technology. 79/08/31. 270pp.

7910260136 Summary of 790921 meeting w/util & B&W re auxiliary feedwater contribution to energy in containment following main steamline break.  
WIDGINTON, D. Operating Reactors Branch 1 (Pre 791030). 79/10/18. 5pp.

7910240596 Discusses plans for Cycle 5 reload core, supplementing info in 790723 ltr, WCAP-9272, "Westinghouse Reload Safety Evaluation Methodology," used to analyze Cycle 5 reload core.  
THOMAS, W. N. Virginia Electric & Power Co. 79/10/22. 2pp.

7910290270 Requests review of reactor sys transient analysis code & issuance of safety evaluation. Topical rept will be provided.  
THOMAS, W. N. Virginia Electric & Power Co. 79/10/23. 1p.

--7910290277 Request for review & issuance of safety evaluation, submitted on behalf of Util Group for Regulatory Application.  
RAODNE, B. Virginia Electric & Power Co. 79/10/22. 4pp.

7910260150 Forwards info re followup actions resulting from NRC review of TMI-2 incident, in response to 790913 request.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/24. 84pp.

7910300191 Forwards supplementary info for Proposed Tech Spec Change 7B to amend 6L, in response to NRC 790710 questions re LOCA-ECCS analysis.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/25. 5pp.

7910300148 Cites util 790117 ltr as response to NRC 790927 ltr re containment purging during normal operation.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/26. 1p.

7910300324 Identifies WJ Kennedy as emergency contact individual.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/26. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7910020222 Forwards IE Insp Repts 50-280/79-42 & 50-281/79-62 on 790716-18. No noncompliance noted.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/10. 2pp.

--7910020229 IE Insp Repts 50-280/79-42 & 50-281/79-62 on 790716-18. No noncompliance noted. Major areas inspected: program audit, fish impingement monitoring & thermal discharge.  
CUNNINGHAM, A. L. Region 2, Atlanta, Office of the Director.  
HUFFMAN, J. V. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/10. 3pp.

7910050630 Forwards revised Page 3 of IE Insp Repts 50-280/79-39 & 50-281/79-58 to eliminate notice of violation.  
SUTHERLAND, J. T. Region 2, Atlanta, Office of the Director. 79/08/10. 3pp.

7910150613 Forwards revised Page 3 of IE Insp Repts 50-280/79-39 & 50-281/79-58, eliminating notice of violation.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/10. 3pp.

--7910150617 Forwards IE Insp Repts 50-280/79-39 & 50-281/79-58 on 790626-29 & notice of violation.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/07/19. 2pp.

--7910150635 Notice of violation from insp on 790626-29.  
\* Region 2, Atlanta, Office of the Director. 79/07/19. 1p.

--7910150638 IE Insp Repts 50-280/79-39 & 50-281/79-58 on 790620-29. Noncompliance noted: failure to have shipping documents & failure to follow certificate of compliance.  
ZAVADOSKI, R. W. Region 2, Atlanta, Office of the Director.  
JENKINS, G. R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/07/19. 4pp.

7910240230 Forwards IE Insp Rept 50-281/79-29 on 790415-19.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/16. 1p.

--7910240236 IE Insp Rept 50-281/79-29 on 790415-19. Noncompliances noted: quarterly whole body radiation limit exceeded, failure to perform survey & failure to provide radiation monitoring device.  
HOSEY, C. M. Region 2, Atlanta, Office of the Director.  
JENKINS, G. R. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/02. 2pp.

7910020098 Forwards IE Insp Repts 50-280/79-41 & 50-281/79-61 on 790717-20. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/17. 2pp.

--7910020113 IE Insp Repts 50-280/79-41 & 50-281/79-61 on 790717-20. No noncompliance noted. Major areas inspected: feedwater piping insp per IE Bulletin 79-13; steam generator replacement & inservice insp program.  
BLAKE, J. J. Region 2, Atlanta, Office of the Director.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/17. 4pp.

7910160338 Forwards IE Insp Repts 50-280/79-46 & 50-281/79-65 on 790709-0810. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/27. 2pp.

## DOCKETED ITEMS

- 7910160347 IE Insp Repts 50-280/79-46 & 50-281/79-65 on 790709-0810. No noncompliance noted. Major areas inspected: plant operations & maint. Unit 2 steam generator outage work & followup on LERs.  
BURRE, B. J. Region 2, Atlanta, Office of the Director.  
KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/27. 6pp.
- 7910020552 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Verification that design criteria & documents were used as input to seismic analysis is underway.  
SPENCER, H. C. Virginia Electric & Power Co. 79/08/31. 60pp.
- 7910020162 Forwards response to IE Bulletin 79-16. Encl withheld (ref 10CFR2.790).  
STALLINGS, C. M. Virginia Electric & Power Co. 79/09/07. 1p.
- 7910030272 Forwards IE Insp Rept 50-281/79-53 on 790619. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.
- 7910300277 IE Insp Rept 50-281/79-53 on 790619-22. No noncompliance noted. Major areas inspected: radiography in progress, radiograph film & procedure program.  
SANDERS, W. F. Region 1, Philadelphia, Office of the Director.  
BRYANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 4pp.
- 7910010020 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.
- 7910020603 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.
- 7910040661 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Major repair efforts limited to four outside recirculation spray pumps experiencing excessive bearing wear.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/09/14. 22pp.
- 7910050129 Requests deferral of completion date for insps until 791023 or 90 days after issuance of revised IE Bulletin 79-17, whichever is later.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/09/14. 1p.
- 7910110279 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 Jtr & Public Svc Electric & Gas Co 790910 Jtr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910230561 Forwards NRC 790826 Jtr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/21. 49pp.
- 7910040187 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.
- 7910190290 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.
- 7910230216 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial." Audit of all listed activities will be performed prior to 791009.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/09/27. 5pp.
- 7910020459 Forwards requests for relief from ASME Code requirements re inservice insp & testing of pumps & valves. Oversize drawings available in Central Files only.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/09/28. 97pp.
- 7910170232 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910170778 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910220215 Responds to 790904 Jtr received in answer to 790815 notice of violation & notice of proposed imposition of civil penalties. Confirms items of noncompliance re worker exposed to 10 rems of radiation. Order encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/10/01. 2pp.
- 7910220219 Order imposing civil monetary penalties on util following discovery of items of noncompliance during 790415-19 insp. Penalty imposed for violation of stds of protection against radiation should be paid or hearing should be requested.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/09/28. 3pp.
- 7910100422 Responds to IE Info Notice 79-22 re interaction between nonsafety-grade & safety-grade sys. Four potential interactions identified, including steam generator power operated relief valve control & main feedwater control sys.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/05. 6pp.
- 7910240037 Responds to IE Bulletin 79-12, "Atypical Weld Matl in Reactor Pressure Vessel Welds." Vendor presently investigating matl. Rept expected late Nov 1979.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/08. 1p.
- 7910240044 Responds to IE Bulletin 79-17, "Pipe Cracks in Stagnant Boreated Water Sys at PWR Plants." Requests 90-day deferral for response since revision to bulletin is forthcoming, clarifying insp requirements.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/08. 1p.
- 7910150278 Submits addl info re ASCO valves to supplement util 790625 response to IE Bulletin 79-01, "Environ Qualification of Class IE Equipment."  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/10. 2pp.
- R. Periodic operating reports & related correspondence
- 7910190386 Forwards monthly operating rept for Sept 1979.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/16. 1p.
- 7910190391 Monthly operating rept for Sept 1979.  
COSTELLO, D. J. Virginia Electric & Power Co. 79/10/04. 46pp.
- B. Reportable occurrences, LERs & related correspondence
- 7910180499 EN-79-08B: on 790815, notice of proposed imposition of civil penalties on util was issued. Penalties based on five alleged items of noncompliance re employee exposure to whole body dose of approx 10 rems.  
BROCKETT, T. W., GOWER, G. Office of Inspection & Enforcement, Office of the Director. 79/10/01. 1p.
- 7910240553 Forwards LER 79-013/01T-0.  
STALLINGS, C. M. Virginia Electric & Power Co. 79/10/22. 1p.
- 7910240562 LER 79-013/01T-0: on 791007, MOV-SW-202B operated mechanically & electrically in apparent reverse manner w/unit at cold shutdown. Caused by disc spline of svc water valve improperly aligned to gear train of motor operator.  
STEWART, W. L. Virginia Electric & Power Co. 79/10/19. 2pp.
- DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1
- F. Security, medical, emergency & fire protection plans
- 7910050027 Submits requested status as of 790904. Three fire protection safety evaluations for six plants remain to be issued.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/07. 1p.
- 7910230337 Submits revised implementation dates for fire protection mode & reasons for delay.  
MAYER, L. O. Northern States Power Co. 79/10/17. 3pp.

## DOCKETED ITEMS

- 7910240563 Forwards "Revised Fire Protection Safe Shutdown Analysis." Rept supersedes Section 7 of 770311 fire hazards analysis & 770705 suppl.   
MAYER, L. O. Northern States Power Co. 79/10/22. 2pp.
- 7910240566 "Revised Fire Protection Safe Shutdown Analysis." \* Northern States Power Co. 79/10/22. 41pp.
- 7910250298 Forwards proprietary version of two sets of cable routing drawings for review of fire protection safe shutdown reanalysis. Drawings withheld (ref 10CFR, 790).   
MAYER, L. O. Northern States Power Co. 79/10/23. 1p.
- H. General correspondence**
- 7910040646 Forwards safety evaluations re fire detection & protection sys. w/o encl.   
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.
- I. Financial information**
- 7910160475 Forwards schedule showing generated cash flow in 1978 & projections for 1979. Also forwards Annual Financial Rept 1978.   
CARLSON, L. R. Northern States Power Co. 79/10/11. 2pp.
- J. Insurance & indemnity information**
- 7910220224 Executed Amend B to indemnity Agreement B-60, modifying prefatory language re transportation, handling or temporary storage of radioactive matl.   
BALTZMAN, J. Antitrust & Indemnity Group. JOHNSON, R. S. Northern States Power Co. 79/10/16. 1p.
- P. Operating license stage documents & correspondence**
- 7909140043 Requests that review of potential for inadvertent reactor scrams & safety injection sys actuations be submitted to NRC within 30 days.   
EISENHUT, D. O. Division of Operating Reactors. 79/06/26. 2pp.
- 7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.   
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.
- 7910030004 Forwards steam generator water hammer safety evaluation. Plant mod not necessary. Operating repts will be monitored for indications of water hammer.   
LAINAS, O. Plant Systems Branch (Pre 791030). 79/09/03. 2pp.
- 7910030005 Safety evaluation re steam generator water hammer. Water hammer not likely during normal operation.   
\* Plant Systems Branch (Pre 791030). 79/09/30. 5pp.
- 7910180147 Forwards Amends 39 & 33 to Licenses DPR-42 & DPR-60, respectively, safety evaluation, notice of issuance & RE Hall 790621 ltr.   
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 5pp.
- 7910180158 Amends 39 & 33 to Licenses DPR-42 & DPR-60, respectively, adding license conditions re completion of mods & implementation of administrative control.   
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 19pp.
- 7910180168 Fire protection safety evaluation supporting Amends 39 & 33 to Licenses DPR-42 & DPR-60, respectively.   
\* Office of Nuclear Reactor Regulation. 79/09/06. 83pp.
- 7910180176 Notice of issuance of Amends 39 & 33 to Licenses DPR-42 & DPR-60, respectively.   
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 2pp.
- 7910040002 Forwards safety evaluation of steam generator water hammer per 790801, 760310 & 780203 submittals. No mods required. NRC will continue to monitor operating repts.   
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.
- 7910040005 Safety evaluation of steam generator water hammer at facilities.   
\* Operating Reactors Branch 1 (Pre 791030). 79/09/13. 4pp.
- 7910190266 Discusses review re secondary sys flow instabilities. Water hammer events due to rapid steam condensation in feedwater sys at facility are not likely to occur. Forwards safety evaluation.   
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.
- 7910190279 Safety evaluation re steam generator water hammer. Concludes water hammer events not likely to occur.   
\* Operating Reactors Branch 1 (Pre 791030). 79/09/30. 5pp.
- 7910050127 Responds to IE Bulletin 79-21, "Temp Effects at Level Measurements." Outlines liquid level measuring sys inside containment used to initiate safety actions. Tables & charts encl.   
WACHTER, L. J. Northern States Power Co. 79/09/14. 8pp.
- 7910050744 Forwards EQ&O ID, Inc consultant repts re steam generator water hammers.   
MACKAY, S. Plant Systems Branch (Pre 791030). 79/09/14. 1p.
- 7910050360 Responds to util answer to NRC 780202 ltr re reactor cavity seal ring generic issue. Util answer acceptably resolves issue.   
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.
- 7910050279 Responds to IE Bulletin 79-19 re transport of low level waste. Will maintain current set of regulations & licenses on burial firms & will initiate training program re waste solidification within six months.   
WACHTER, L. J. Northern States Power Co. 79/09/21. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.   
EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.
- 7910170410 Forwards request for addl info re containment purge & vent sys to continue review.   
LAINAS, O. Plant Systems Branch (Pre 791030). 79/10/01. 3pp.
- 7910260370 Requests info re events of loss of offsite power & concomitant degraded voltage or frequency conditions.   
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.
- 7910110441 ACR receipt of NRC 790917 ltr re potential for adverse environ effects causing interaction between nonsafety-grade & safety-grade sys. Review has not identified condition which would jeopardize safe operations.   
MAYER, L. O. Northern States Power Co. 79/10/05. 6pp.
- 7910220460 Discusses review of responses to IE Bulletins 79-05C & 79-06C re need for tripping of reactor coolant pumps for certain small break LOCAs.   
ROSS, D. F. TMI-2 Bulletins & Orders. 79/10/05. 2pp.
- 7910240724 Responds to 790921 request for addl info. Impossible to respond in seven working days. Response will be submitted by 791031.   
WACHTER, L. J. Northern States Power Co. 79/10/08. 1p.
- 7910230321 Notification of 791012 meeting w/util in Bethesda, MD to discuss 791022 tube rupture.   
GROTEHUIS, M. Operating Reactors Branch 1 (Pre 791030). 79/10/11. 2pp.
- 7910170339 Responds to 790730 request for info re degraded voltage protection circuitry. Submits criteria re voltage selection, voltage drop analysis & load injection scheme.   
MAYER, L. O. Northern States Power Co. 79/10/12. 4pp.
- 7910190370 Confirms commitment made to NRC at 791012 meeting re submittal of license amend request within 30 days to adopt primary & secondary coolant activity Tech Specs. Forwards interim limit on primary coolant iodine activity.   
MAYER, L. O. Northern States Power Co. 79/10/16. 1p.
- 7910240619 Commits to implement requirements of NUREG-057B for followup actions to TMI-2 accident. Forwards description of actions already taken, planned actions & expected implementation dates.   
MAYER, L. O. Northern States Power Co. 79/10/17. 15pp.
- 7910260293 Advises of NRC requirements for auxiliary feedwater sys. Generic & plant-specific requirements encl.   
EISENHUT, D. O. Division of Operating Reactors. 79/10/19. 23pp.

## DOCKETED ITEMS

7910300142 Discusses review of acceptability of station electric distribution sys. Worst case combination of steady state & transient loading will not cause spurious operation of undervoltage protection or extend acceleration times.  
HAYER, L. O. Northern States Power Co. 79/10/26. 2pp.

7910300299 Discusses 790917 ltr re plans for implementing requirements of 40CFR190. Beginning 791201, prior to issuance of semiannual radioactive effluent rpt, offsite doses due to liquid & gas will be calculated per NUREG-0133.  
HAYER, L. O. Northern States Power Co. 79/10/26. 2pp.

#### 0. Inspection reports, IE Bulletins & correspondence

7910090003 Forwards IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transportation & Burial." Action required.  
KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090191 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050420 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050493 Forwards IE Circular 79-17, "Contact Problem in SD-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910010729 Forwards IE Insp Repts 50-282/79-18 & 50-306/79-15 on 790701-31 & notice of violation  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/23. 13pp.

--7910010733 Notice of violation from insp on 790701-31.  
\* Region 3, Chicago, Office of the Director. 79/08/23. 3pp.

--7910010735 IE Insp Repts 50-282/79-18 & 50-306/79-15 on 790701-31. Noncompliance noted: failure to adhere to controls for making changes to test procedures.  
FEIERABEND, C. D., HARNICK, R. F. Region 3, Chicago, Office of the Director. 79/08/23. 10pp.

7910050460 Forwards IE insp Repts 50-282/79-17 & 50-306/79-14 on 790712-13 & 17 & notice of violation.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/24. 2pp.

--7910050462 Notice of violation from insp on 790712-13 & 17.  
\* Region 3, Chicago, Office of the Director. 79/08/24. 1p.

--7910050469 IE Insp Repts 50-282/79-17 & 50-306/79-14 on 790712-13 & 17. Noncompliance noted: neutralizing tank batch release w/pH less than 6.5 & failure to count & report fish loss due from impingement.  
GEBHANN, M. J., ESSIG, T. H. Region 3, Chicago, Office of the Director. 79/08/21. 6pp.

7910090282 Forwards IE Insp Rept 50-282/79-20 on 790814-15. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/29. 2pp.

--7910090288 IE Insp Rept 50-282/79-20 on 790814-15. No noncompliance noted. Major areas inspected: QA/QC program review & evaluation of nondestructive examination & welding data, & repts & radiographs of feedwater piping repair activities.  
WARD, K. D., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 79/08/29. 6pp.

79-14. Item of nonconformance (LER 79-25). Visual  
will be completed

7/08/31. 3pp.

19 & 50-306/79-16 on  
Reactor Operations Nuclear

--7910120315 IE Insp Repts 50-282/79-19 & 50-306/79-16 on 790801-22. No noncompliance noted. Major areas inspected: plant operations, security, followup of IE bulletins & circulars & previously identified unresolved items.  
FEIERABAND, C. D. Region 3, Chicago, Office of the Director.  
HARNICK, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/05. 4pp.

7910020212 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Two safety-related pumps tested monthly.  
WACHTER, L. J. Northern States Power Co. 79/09/07. 2pp.

7910020215 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030578 Forwards action taken & to be taken in response to IE Bulletin 79-16. Encl withheld (ref 10CFR2.790). Security plan evaluation concludes modified amended security plan provides adequate physical protection.  
WACHTER, L. J. Northern States Power Co. 79/09/11. 1p.

7910030268 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910240003 Forwards IE Insp Repts 50-282/79-22 & 50-306/79-17 on 790905. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Office of the Director. 79/09/13. 2pp.

--7910240004 IE Insp Repts 50-282/79-22 & 50-306/79-17 on 790905. No noncompliance noted. Major areas inspected: NRC requirements, work procedures & records.  
YIN, I. T., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 79/09/12. 3pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days w/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910010184 Forwards "ASME Code Section XI Inservice Insp & Testing Program & Info Required for NRC Review of Requests for Relief from ASME Code Section XI Requirements." Revision 3.  
HAYER, L. O. Northern States Power Co. 79/09/19. 3pp.

--7910010188 "ASME Code Section XI Inservice Insp & Testing Program & Info Required for NRC Review of Requests for Relief from ASME Code Section XI Requirements." Revision 3.  
\* Northern States Power Co. 79/09/19. 22pp.

7910030331 Ack receipt of 790911 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/79-18 & 50-306/79-15.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/21. 1p.

--7910030338 Responds to NRC 790905 ltr re violations noted in IE Insp Rept 50-282/79-18 & 50-306/79-15. Corrective actions: reinstruction of operators in Tech Spec requirements.  
WACHTER, L. J. Northern States Power Co. 79/09/11. 2pp.

7910090788 Responds to IE Bulletin 79-18, "Audibility Problems Encountered w/Evacuation of Personnel From High Noise Area." Several speakers will be added to sys. Possibility of adding visual annunciation in selected areas is being investigated.  
WACHTER, L. J. Northern States Power Co. 79/09/21. 2pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EIBENHUT, D. O. Division of Operating Reactors. 79/09/21. 49pp.

7910090662 Submits addl info re reactor vessel weld metal info specified in IE Bulletins 78-12, 78-12A & 78-12B. Final response to bulletins expected Nov 1979.  
WACHTER, L. J. Northern States Power Co. 79/09/24. 1p.

7910110136 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

# DOCKETED ITEMS

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7910040251 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040055 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170294 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180627 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910190131 Responds to IE Bulletin 79-02, Teledyne Engineering Svcs performing plant-specific baseline analysis which is approx 90% complete.  
WACHTER, L. J. Northern States Power Co. 79/10/02. 1p.

7910220358 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Submits data illustrating extensive testing of both diesel generators prior to startup.  
WACHTER, L. J. Northern States Power Co. 79/10/08. 2pp.

7910220375 Requests 90-day delay in implementation of item 2 of IE Bulletin 79-17, "Pipe Crack in Stagnant Borated Water Sys at PWR Plants." Need to evaluate TMI data re intergranular stress corrosion cracking & implement insp program.  
WACHTER, L. J. Northern States Power Co. 79/10/09. 1p.

7910310261 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## R. Periodic operating reports & related correspondence

7910050152 Submits Environ Event Rept 79-08 for cooling tower operations during Sept. Covers operation of plant circulating water sys in partial recycle mode w/daily average blowdown flow over 180 cf. Daily average for month was 269 cf.  
HARD, E. C. Northern States Power Co. 79/10/01. 1p.

7910150472 Forwards monthly operating rept for Sept 1979.  
MAYER, L. O. Northern States Power Co. 79/10/10. 1p.

--7910180489 Monthly operating rept for Sept 1979.  
HUNSTAD, A. A. Northern States Power Co. 79/10/01. 0pp.

## S. Reportable occurrences, LERs & related correspondence

7910170704 PNO-III-79-03A: on 790926, cooling tower water found to contain amoeba encephalitis. Amoeba present in all US fresh water bodies. Treatment w/biocides being considered.  
GESTMANN, M. J., EESSIG, T. H. Region 3, Chicago, Office of the Director. 79/09/27. 2pp.

7910170513 PNO-III-79-09: on 791002, steam generator tube ruptured, initiating reactor & turbine trip & safety injection. Cause not stated. Release occurred from turbine bldg. Steam isolation valves are closed.  
SPESSARD, R. L., WARNICK, R. F., BOYD, D. C. Region 3, Chicago, Office of the Director. 79/10/02. 2pp.

7910100339 RD 79-27: on 791003, reactor tripped on low pressurizer pressure followed by safety injection & containment isolation. Caused by steam generator tube leakage. Failed tubes will be plugged & inspected.  
TIERNEY, F. P. Northern States Power Co. 79/10/03. 1p.

7910170528 PNO-III-79-09A: on 791002, tube ruptured in steam generator A. Amount of radioactive matl released to containment bldg through opened rupture disk is small. Shutdown was accomplished satisfactorily. Plant remains shut down.  
BOYD, D. C. Region 3, Chicago, Office of the Director. 79/10/03. 2pp.

7910180504 PNO-III-79-09B: updates PNO-III-79-09A. On 791003, unit reached cold shutdown. Caused by tube rupture in steam generator A. Plant will remain shut down pending completion of generator insp & necessary repairs.  
SPESSARD, R. L., BOYD, D. C. Region 3, Chicago, Office of the Director. 79/10/03. 1p.

7910230513 Forwards LER 79-027/01T-0.  
MAYER, L. O. Northern States Power Co. 79/10/16. 1p.

--7910230520 LER 79-027/01T-0: on 791002, tube break occurred in steam generator II. Caused by mechanical wear. Two defective tubes plugged.  
GONNEAU, J. Northern States Power Co. 79/10/16. 43pp.

## DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

### J. Insurance & indemnity information

7910300320 Forwards executed Amend 12 to Indemnity Agreement E-49.  
EASTMAN, P. H. Idaho State Univ. 79/10/25. 2pp.

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

7910110467 Forwards "NRC Position, Safe Shutdown Capability" to help util modify fire protection safety evaluation for Amend 40 to License DPR-40. Requests info within 60 days.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/18. 2pp.

--7910110470 "NRC Position, Safe Shutdown Capability," re fire protection programs.  
\* Operating Reactors Branch 4 (Pre 791030). 79/09/18. 7pp.

7910030901 Ack receipt of security plan for review. Requests Class III fee.  
MILLER, W. D. License Fee Management Branch. 79/09/20. 1p.

7910040273 Forwards payment of Class III fee for revision of site security plan submitted 790817.  
JONES, W. C. Omaha Public Power District. 79/09/27. 2pp.

7910300310 Forwards commitments to comply w/implementation schedule of Enci 6 to NRC 790913 ltr. Items 2-6 of enci will be addressed in revised emergency plans.  
JONES, W. C. Omaha Public Power District. 79/10/25. 31pp.

## G. Adjudicatory correspondence

7910190175 Requests all future correspondence be sent to 1333 New Hampshire Ave NW, Washington, DC.  
VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. 79/10/02. 1p.

7910300376 Request for hearing in Omaha, NE. Citizens adversely affected should be given opportunity to be heard. Affidavit & Certificate of Svc encl.  
KIRSHEN, A. H. Omaha, NE. 79/10/08. 6pp.

7910300379 Request for hearing. Reasons are stated in similar request filed separately. Affidavit & Certificate of Svc encl.  
KIRSHEN, A. H. Affiliation Unknown. 79/10/08. 3pp.

## H. General correspondence

7910050347 Notices of change of address to 1333 New Hampshire Ave, NW, Washington, DC & requests all future correspondence be sent to new address.  
VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. 79/10/02. 1p.

## P. Operating license stage documents & correspondence

7910070241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910050286 Forwards notice of proposed issuance of amend to DL DPR-40 per 790717 application to increase power level, change fuel for Cycle 6 operation & use Exxon Nuclear analytical methods.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/30. 2pp.

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--7910050292 Notice of proposed issuance of amend to License DPR-40 authorizing increase in power level from 1420 MWt to 1500 MWt, increased use of Exxon fuel for Cycle 6 operation & use of Exxon Nuclear Co analytical methods.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/08/30. 4pp.

7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULHAN, L. O. Hydrology Meteorology Branch. 79/09/04. 13pp.

7910160136 Forwards request for addl info for Westinghouse & C-E plants that are not equipped w/top discharge devices on steam generator feedwater spargers. Need further assurance re steam generator water hammer.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/04. 5pp.

7910020587 Summary of 790823 meeting w/util in Bethesda, MD re containment purge valve & vent valve designs, purge operating requirements & purge electrical override circuitry.  
ERICKSON, P. B. Operating Reactors Branch 4 (Pre 791030). 79/09/03. 4pp.

7910050048 Forwards list of plants requiring microfiche of up-to-date FSARs in Central Files. Requests action as soon as possible.  
GRINES, B. M. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910190274 Requests further verification that steam generator water hammer will not occur & surveillance procedures will be adequate to detect water hammer or water hammer damage. Response requested within 60 days.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 4pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GARRILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.

7910030402 Discusses 790823 meeting w/NRC re purge & vent valve operations & submits response to NRC concerns in regard to licensee compliance w/stds & Tech Specs.  
JONES, W. C. Omaha Public Power District. 79/09/29. 5pp.

7910100272 Forwards application for Amends 38 & 40 to License DPR-40. Certificate of Bvc encl.  
MACRAE, C. F. LeBoeuf, Lamb, Leiby & MacRae. 79/10/09. 2pp.

--7910100285 Application for Amends 38 & 40 to License DPR-40 specifying requirements for operation & surveillance of fire suppression sys scheduled for installation in Dec 1979.  
JONES, W. C. Omaha Public Power District. 79/10/09. 7pp.

7910220492 Forwards "Alternative Shutdown Capability Design Description." Gives info re attaining hot shutdown from areas remote from control room per fire protection safety evaluation & in support of Amend 40 to License DPR-40.  
JONES, W. C. Omaha Public Power District. 79/10/12. 1p.

--7910220497 "Alternative Shutdown Capability Final Design Description." Twenty-five oversize drawings available in Central Files only.  
\* Omaha Public Power District. 79/10/01. 31pp.

7910310163 Notification of 791023 meeting w/util to discuss feedwater nozzle insp that util plans to perform 791026 during hot shutdown conditions.  
ERICKSON, P. B. Operating Reactors Branch 4 (Pre 791030). 79/10/19. 1p.

7910300235 Forwards map of reactor vessel, depicting vertical weld seams at belt line evaluation relative to core & surveillance capsule, in response to question raised at 790325 meeting w/NRC.  
JONES, W. C. Omaha Public Power District. 79/10/25. 2pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7910070770 Forwards IE Insp Rept 50-285/79-11 on 790807-10. No noncompliance noted.  
MADSEN, O. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/08/22. 2pp.

--7910090772 IE Insp Rept 50-285/79-11 on 790807-10. No noncompliance noted. Major areas inspected: fire prevention, surveillance testing & followup to LERs & IE bulletin responses.  
KELLEY, D. L., WESTERMAN, T. F. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/08/22. 8pp.

7910020635 Responds to IE Bulletin 79-06C re operation of reactor coolant pumps after initiation of accident. Cites O Liebler 790829 ltr w/rept, CENPD-115-Pras answer to items 1-3. Emergency procedures & operator training being reviewed.  
SHORT, T. E. Omaha Public Power District. 79/08/29. 1p.

7910050437 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." One discrepancy found in pipe run geometry. Insp of 827 hangers & supports identified 104 which do not conform w/design documents.  
JONES, W. C. Omaha Public Power District. 79/08/31. 3pp.

7910250464 Forwards IE Insp Rept 50-285/79-12 on 790821-24. No noncompliance noted.  
MADSEN, O. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/09/05. 2pp.

--7910250473 IE Insp Rept 50-285/79-12 on 790821-24. No noncompliance noted. Major areas inspected: QA program & housekeeping cleanliness program.  
KELLEY, D. L., DEAN, S. R., WESTERMAN, T. F. Region 4, Dallas, Office of the Director. 79/09/05. 4pp.

7910020271 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910150036 Forwards info in response to IE Bulletin 79-21. All level measurement channels consist of level transmitter & associated indicating & alarming equipment. Graphs encl.  
JONES, W. C. Omaha Public Power District. 79/09/12. 21pp.

7910030319 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910120186 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/14. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910160033 Responds to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel from High Noise Areas." Alarm audibility test performed 790908-12. Four areas determined to be inaudible. Flashing lights to be installed.  
JONES, W. C. Omaha Public Power District. 79/09/20. 3pp.

7910150620 Responds to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Discusses operating & radiation protection manual procedures & standing orders re transfer, packaging & transport of waste matl.  
JONES, W. C. Omaha Public Power District. 79/09/21. 7pp.

7910230961 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also Forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/21. 49pp.

7910120198 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.



# DOCKETED ITEMS

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- 7910110182 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Luba Oil Coolers." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.
- 7910180045 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.
- 7910290064 Forwards IE Insp Rept 50-285/79-16 on 790917-20. No noncompliance noted.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/01. 2pp.
- 7910290065 IE Insp Rept 50-285/79-16 on 790917-20. No noncompliance noted. Major areas inspected: audit program, onsite review committee & plant operations.  
KELLY, D.L., WESTERMAN, T.F. Region 4, Dallas, Office of the Director. 79/09/28. 5pp.
- 7910120211 Responds to NRC 790917 ltr & IE Info Notice 79-22. Interactions between safety & nonsafety-grade sys do not pose substantial safety hazard. Requirements of info notice are fully encompassed by NUREG-0578.  
JDNEB, H.C. Omaha Public Power District. 79/10/05. 7pp.
- 7910290057 Forwards IE Insp Rept 50-285/79-15 on 790911-14. No noncompliance noted.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/11. 2pp.
- 7910290059 IE Insp Rept 50-285/79-15 on 790911-14. No noncompliance noted. Major areas inspected: security plan, security program audit, physical barriers & communications. Details withheld (ref 10CFR2.790).  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/11. 2pp.
- R. Periodic operating reports & related correspondence
- 7910160413 Forwards monthly operating rept for Sept 1979.  
JDNEB, H.C. Omaha Public Power District. 79/10/10. 1p.
- 7910160415 Monthly operating rept for Sept 1979.  
HICKLE, D.J. Omaha Public Power District. 79/10/10. 7pp.
- DOCKET 50-286 INDIAN POINT STATION, UNIT 3
- F. Security, medical, emergency & fire protection plans
- 7910030835 Notification of 790926 meeting w/util in Duchanan, NY to discuss emergency planning.  
OLSHAN, L. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.
- 7910250542 Summary of 790925-26 meeting w/utis at plant site re emergency preparedness.  
OLSHAN, L.N. Operating Reactors Branch 1 (Pre 791030). 79/10/18. 5pp.
- G. Adjudicatory correspondence
- 7910020023 Ack 790611 ltr w/petition requesting shutdown of reactors. Both forwarded to NRC headquarters.  
ABRAHAM, K. Region 1, Philadelphia, Office of the Director. 79/07/25. 1p.
- 7910020026 Opposes power plants for inept operation & danger. Requests info on NRC plans re reactors. Petition by Housatonic Safe Energy Alliance encl.  
DAVIS, R. Affiliation Unknown. 79/06/11. 1p.
- 7910020029 Petition for shutdown of power plant.  
DAVIS, R., BERKEY, D., KERN, R. Housatonic Safe Energy Alliance. 79/06/10. 2pp.
- 7910030221 Order extending time until 15 days after svc of supplemental majority opinion for filing petitions for review of seismic issues of ALAB-422 & ALAB-436. Time for NRC to grant petitions is extended to 30 days after filing of petitions.  
CHILK, B.J. Office of the Secretary of the Commission. 79/08/23. 2pp.
- 7910030173 Forwards AS Rosenthal & JH Buck 790906 supplemental opinion in Seabrook proceeding & JH Buck & LR Quarles 790606 supplemental opinion in Indian Point proceeding. CJ Bishop 790906 memo re amend to MC Farrar 790803 opinion encl.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/06. 2pp.
- 7910030178 Supplemental opinion in response to MC Farrar 790803 dissenting opinion on seismic issues in ALAB-422.  
ROSENTHAL, A.S., BUCK, J.H. Atomic Safety and Licensing Appeal Panel. 79/09/06. 19pp.
- 7910030183 Supplemental opinion in response to MC Farrar 790803 dissenting opinion on seismic issues in ALAB-436.  
BUCK, J.H., QUARLES, L.R. Atomic Safety and Licensing Appeal Panel. 79/09/06. 4pp.
- 7910030187 Amend to MC Farrar 790803 dissenting opinion to avoid possible confusion between two different areas of conservatism.  
FARRAR, H.C., BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/06. 3pp.
- 7910180121 Petition for decommissioning of Unit 1 & suspension of Units 2 & 3. Alleges that potential consequences of accident could be enormous due to failure of util to comply w/basic safety requirements.  
WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Sheldon, Harmon & Weiss. 79/09/13. 27pp.
- 7910180141 Responds to 690902 ltr. Advises that license will not expire if renewal is filed before 691216, since technical matters cannot be resolved on proposed schedule.  
MORRIS, P.A. Atomic Energy Commission, Directorate of Licensing. 69/09/22. 1p.
- 7910180150 Affidavit in support of petition for decommissioning of Unit 1 & suspension of Unit 2 & 3 operation.  
FOLLARD, R.G. Union of Concerned Scientists. 79/09/13. 3pp.
- 7910310137 Petition for review of part of ABLAB decision ALAB-561, relating to seismic monitoring network. Alleges ASLAB failed to give fair weight to NRC & State of NY testimonies.  
Certificate of Svc encl.  
FLEISCHAKER, D. Citizens Committee for Protection of the Environment. 79/09/24. 6pp.
- 7910190020 Opposes UCS request that NRC issue order directing suspension of operation of Units 2 & 3 & decommissioning of Unit 1. Relief sought should be denied or alternatively be deemed request for rulemaking.  
BRANDENBURG, B.L. Consolidated Edison Co. of New York. 79/09/28. 3pp.
- 7910240432 Motion for extension until 791109 to respond to NY State Energy Ofc & Citizens Committee for Protection of Environ petitions requesting review of expansion of seismic network.  
SMITH, D.H. Branch 2. 79/10/05. 27pp.
- 7910240644 Affidavit attesting that seismic issues in proceeding have been disregarded for two years, making current review more complex. Addl time will serve interest of public. Notice of appearance & Certificate of Svc encl.  
KNIGHT, J.P. Division of Systems Safety. 79/10/05. 6pp.
- 7910250230 Answer in opposition to NY State Energy Ofc 790921 petition requesting Commission review of ALAB-436 & ALAB-561. Petition does not show proper basis for review. ASLAB decision has not been disputed. Certificate of Svc encl.  
DAVIS, J.P. Consolidated Edison Co. of New York. 79/10/09. 2pp.
- 7910250449 Answer in opposition to NY State Energy Ofc 790921 petition requesting Commission review of ALAB-436 & ALAB-561. Text of "clearly erroneous decision" has not been met. Certificate of Svc encl.  
FREY, T.R. Power Authority State of New York. 79/10/09. 11pp.
- 7910190111 Notice of address change: as of 791001, will be at 1735 Eye Street, Suite 709, Washington, DC.  
FLEISCHAKER, D. Fleischaker, D. B. 79/10/10. 1p.
- 7910220427 Order granting extension until 791108 for NRC to respond to NY State Energy Ofc & Citizens Committee for Protection of Environ petitions to intervene. Good cause shown.  
CHILK, B.J. Office of the Secretary of the Commission. 79/10/10. 1p.



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## P. Operating license stage documents &amp; correspondence

- 7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.
- 7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULMAN, L.O. Hydrology Meteorology Branch. 79/09/04. 13pp.
- 7910100623 FOIA request for sequel to WASH-88 documents re 1952-53 ACRS proceedings, documents submitted to ACRS during 1953 concerning proposed reactor site & documents referenced in WASH-88.  
YELLIN, J. Massachusetts Institute of Technology. 79/09/04. 2pp.
- 7910030113 Forwards response to IE Bulletins 79-05C & 79-06C, "Nuclear Incident at TMI - Suppl." Discusses implementation of short- & long-term design changes.  
BAYNE, J.P. Power Authority State of New York. 79/09/10. 5pp.
- 7910090640 Notifies that until response to NRC 780202 ltr re potential for reactor cavity annulus seal ring to become destructive missile during LOCA acceptably resolves issue.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.
- 7910100613 Partially responds to FOIA request for sequel to WASH-88 documents re 1952-53 ACRS proceedings, documents submitted to ACRS during 1953 concerning proposed reactor site & documents ref in WASH-88.  
MCCAULEY, W.R. Energy, Dept. of. 79/09/20. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.
- 7910200323 Requests addl info re loss of offsite power on 790506.0713 & 780124 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.
- 7910100189 Forwards application for amend to License DPR-64, consisting of proposed Tech Spec changes to mgt organization charts & position titles. Safety evaluation & Class II Fee encl.  
EARLY, P.J. Power Authority State of New York. 79/10/02. 1p.
- 7910100195 Application for amend to License DPR-64 to change Tech Specs App A & B to simplify mgt organization charts & to correct titles of certain job positions. Tech Spec changes encl.  
EARLY, P.J. Power Authority State of New York. 79/10/02. 1p.
- 7910100202 Proposed Tech Spec changes to License DPR-64, consisting of changes to mgt organization charts & position titles. Safety evaluation encl.  
EARLY, P.J. Power Authority State of New York. 79/10/02. 0pp.
- 7910100619 Responds to FOIA request for sequel to WASH-88 documents re 1952-53 ACRS proceedings, documents submitted to ACRS during 1953 concerning proposed reactor site & documents ref in WASH-88. Unable to locate documents.  
FELTON, J.M. Division of Rules and Records. 79/10/05. 1p.
- 7910100469 Responds to NRC 790426 ltr re possibility of operator error during surveillance testing causing reactor scram. Review of described events indicates possibility remote due to basic design of protective logic sys.  
EARLY, P.J. Power Authority State of New York. 79/10/05. 2pp.
- 7910310032 Requests until review ACRS 791012 comments re sys interaction study & for discussion at 791115 meeting.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/19. 3pp.
- 7910310157 Notification of 791025 meeting w/util in MD to discuss steam generator insp results. Meeting previously scheduled on 791026.  
OLSHAN, L.N. Operating Reactors Branch 1 (Pre 791030). 79/10/19. 1p.

7910350288 Responds to NRC 790913 ltr re followup action resulting from TMI accident. Submits implementation commitments & schedule for supply of emergency power for pressurizer heaters, power operated relief valves & block valves.  
EARLY, P.J. Power Authority State of New York. 79/10/22. 10pp.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 7910030814 Forwards IE Insp Rept 50-286/79-15 on 790519-21. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/06. 2pp.
- 7910030819 IE Insp Rept 50-286/79-15 on 790519-21. No noncompliance noted. Major areas inspected: as-built accuracy of safety-related pipe support & pipe sys drawings.  
DURR, J.P., BATEMAN, W.H., TRIPP, L.E. Region 1, Philadelphia, Office of the Director. 79/08/01. 4pp.
- 7910030824 Forwards IE Insp Rept 50-286/79-13 on 790503-04. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/09. 2pp.
- 7910030829 IE Insp Rept 50-286/79-13 on 790503-04. No noncompliance noted. Major areas inspected: adequacy of fire protection in containment bldg, electrical penetration areas, cable spreading room & cable tunnel.  
KOLTAY, P.S., GEORGE, H. Region 1, Philadelphia, Office of the Director. EBNETER, S.D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/07/05. 2pp.
- 7910010786 Forwards response to IE Bulletin 79-07. Program listing of appropriate portion of PIPDYN-II program, verification statement & affidavit encl. Program listing & affidavit withheld (ref 10CFR2.790).  
EARLY, P.J. Power Authority State of New York. 79/08/22. 3pp.
- 7910020666 Responds to IE Bulletin 79-17. Inservice insp has revealed no evidence of degradation in stainless steel piping. Strict chemical control has been maintained over source of supply for sys containing stagnant oxygenated borated water.  
ZULLA, S.B. Power Authority State of New York. 79/08/23. 3pp.
- 7910050229 Responds to IE Bulletin 79-21. "Temp Effects on Level Measurements." Due to manpower requirements to answer other NRC requests & preparation for fuel outage, response will be delayed until 791102.  
BAYNE, J.P. Power Authority State of New York. 79/09/05. 1p.
- 7910020105 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.
- 7910290249 Forwards IE Insp Rept 50-286/79-08 on 790318-0414. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 2pp.
- 7910290250 IE Insp Rept 50-286/79-08 on 790318-0414. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings, review of plant operations, physical security, periodic tests & generator repairs.  
REBELOWSKI, T. Region 1, Philadelphia, Office of the Director. KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/05. 10pp.
- 7910290038 Forwards IE Insp Rept 50-286/79-14 on 790507-23. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/12. 2pp.
- 7910290041 IE Insp Rept 50-286/79-14 on 790507-23. No noncompliance noted. Major areas inspected: verification that licensee has taken action required by IE bulletins, operator training, valve breaker/switch alignment & sys operability.  
REBELOWSKI, T. Region 1, Philadelphia, Office of the Director. KLINGLER, O. Office of Nuclear Reactor Regulation. KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/06. 10pp.
- 7910020537 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

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7910190228 Responds to IE Bulletin 79-14, Revision 1, Item 2, Verification of as-built configuration of safety-related piping sys in normally accessible areas outside containment has been completed. Tables encl.  
EARLY, P. J. Power Authority State of New York. 79/09/17. 4pp.

7910190336 Responds to IE Bulletin 79-18, "Audibility Problems Encountered on Evaluation of Personnel From High Noise Areas." Survey to determine adequacy of evacuation notification sys will be conducted during current outage.  
BAYNE, J. P. Power Authority State of New York. 79/09/17. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910090600 Forwards IE Circular 79-20, "Failure of 67E Sylvania Relay, Type PM Bulletin 7305 Catalog 5UI2-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910310205 Forwards response to IE Bulletin 79-19. No low level liquid radwaste is processed. Hittman Nuclear Co is presently contracted as shipper for solid radwaste. Radiological environ svcs superintendent is responsible for transfer.  
BAYNE, J. P. Power Authority State of New York. 79/09/24. 4pp.

7910020447 Submits rept re unqualified solenoid valves used on containment fan cooler units, as addl response to IE Bulletin 79-01. Unqualified valves will be replaced w/environmentally qualified types when available.  
BAYNE, J. P. Power Authority State of New York. 79/09/25. 2pp.

7910040136 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180159 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160546 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910150585 Forwards info re potential unreviewed safety question on interaction between nonsafety-grade sys & safety-grade sys, in response to IE Info Notice 79-22. Info justifies continued operation of facility.  
SCHMIEDER, J. R. Power Authority State of New York. 79/10/09. 24pp.

7910260073 Notification of 791024 meeting w/util in Bethesda, MD to discuss steam generator insp results.  
GLESHAN, L. N. Operating Reactors Branch 1 (Pre 791030). 79/10/17. 2pp.

## R. Periodic operating reports & related correspondence

7910020385 Forwards Quarterly Rept 16 for seismic monitoring program for Mar-May 1979.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/09/19. 1p.

--7910020388 Quarterly Rept 16 for seismic monitoring program for Mar-May 1979.  
\* Woodward-Clyde Consultants. 79/09/07. 42pp.

7910220295 Forwards tabulation of daily record of fish collections for Sept 1979.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/12. 4pp.

7910190384 Forwards monthly operating rept for Sept 1979.  
BAYNE, J. P. Power Authority State of New York. 79/10/15. 1p.

--7910190389 Monthly operating rept for Sept 1979.  
CONNELL, C. Power Authority State of New York. 79/10/03. 6pp.

7910300020 Forwards, "Indian Point Generating Station Entrainment Survival & Related Studies 1978 Annual Rept." Affidavit & Certificate of Svc encl.  
CAHILL, W. J. Consolidated Edison Co. of New York. 79/10/23. 5pp.

--7910300022 "Indian Point Generating Station Entrainment Survival & Related Studies, 1978 Annual Rept."  
\* Ecological Analysts, Inc. 79/09/30. 100pp.

7910300201 Forwards monthly operating rept for Sept 1979, amended Page 5.  
BAYNE, J. P. Power Authority State of New York. 79/10/23. 1p.

--7910300207 Amended Page 5 to monthly operating rept for Sept 1979.  
CONNELL, C. Power Authority State of New York. 79/10/03. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910170051 PNO-III-79-03 (corrected copy): on 790926, cooling tower waters were found to contain amoeba which cause encephalitis. Precautions to protect personnel are being undertaken.  
FEIERABEND, C. D., WARNICK, R. F., HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910180514 PNO-I-79-004: on 791001, containment spray was inadvertently initiated when incorrect containment spray pump was started while attempting to fill refueling cavity. Spray delivered borated water into containment. No contamination occurred.  
JOHNSON, J., KEIMIO, R., BRUNNER, E. Office of Inspection & Enforcement, Office of the Director. 79/10/02. 1p.

7910150467 Forwards LER 79-012/03L-0.  
BAYNE, J. P. Power Authority State of New York. 79/10/09. 1p.

--7910150471 LER 79-012/03L-0: on 790914, condensate storage tank level dropped below 350,000-gallon limit in course of routine shutdown. Caused by normal use of steam generator blowdown sys, w/limited makeup water from external water factory.  
GUMBLE, F. H. Power Authority State of New York. 79/10/09. 2pp.

## U. Congressional/Executive Correspondence

7910310056 Requests response to encl Holden 790828 ltr re possible facility safety problems.  
PEYSER, P. A. House of Rep. 79/09/17. 2pp.

7910260442 Expresses dismay w/de facto secret meetings conducted by NRC on 790925-26 re upgrading of inadequate emergency preparedness planning. Requests rescheduling & opening of meeting for public.  
FISH, H. House of Rep. 79/10/09. 1p.

## DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

7910050095 Ack receipt of util 790817 ltr transmitting nuclear security training & qualification plans. Class I & III fees & application for approval required.  
MILLER, W. O. License Fee Management Branch. 79/09/24. 1p.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090536 Summary of 790809 meeting w/B&W owners group & B&W in Bethesda, MD re long-term generic requirements applicable to B&W operating plants.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/08/24. 41pp.

7910010249 Summary of 790824 meeting w/subcommittee of B&W owners group in Bethesda, MD re alternate proposal to requirements of IE Bulletin 79-13 for B&W operating plants.  
GARNER, D. J. Operating Reactors Branch 4 (Pre 791030). 79/08/31. 14pp.

7910040423 Responds to Special Inquiry Group 790724 request for info on operational history. Significant events reported in LERs. Three events transferred to Div of Operating Reactors: atypical Weld wire, turbine hldg flooding & tube failures.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/04. 3pp.

## DOCKETED ITEMS

- 7910040424 Requests info re significant technical issues of CP & DL stages, extent to which issues were addressed in review & summary of significant aspects of operational history. Response requested by 790824.  
DEVOUNG, R. C. NRC Three Mile Island Task Force. 79/07/24. 2pp.
- 7910230122 Requests addl info re upgrade of anticipatory reactor trip.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.
- 7910010192 Summary of 790424 meeting w/B&W reactor operators & B&W in Bethesda, MD re response to plant transients. List of attendees, agenda of & excerpts from B&W presentation encl.  
FAIRFILL, M. D. Operating Reactors Branch 4 (Pre 791030). 79/09/10. 19pp.
- 7910090415 Notification of 790913 meeting w/B&W owners group in Bethesda, MD to discuss analysis of design off-normal transients & other generic requirements.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/11. 3pp.
- 7910250435 Summary of 790823 meeting w/B&W operating plant licensees re post-TMI feedwater transients. Agenda, list of attendees, list of transients & outline of NRC rept on loss of pressurizer level indication encl.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/13. 9pp.
- 7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.
- 7910120093 Requests that calibr of station seismic instruments be checked, in order to estimate g-loading received during 790825 earthquake. Forwards BTS representing latest guidance, to be incorporated into license amend.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/18. 4pp.
- 7910020751 Summary of 790829 meeting w/util in Bethesda, MD re NRC position on containment purge valves.  
FAIRFILL, M. D. Operating Reactors Branch 4 (Pre 791030). 79/09/19. 3pp.
- 7910040648 Forwards request for addl info re containment purge valve sys.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/20. 3pp.
- 7910040028 Summary of 790913 meeting w/B&W owners group to discuss analysis of design & off-normal transients & accidents & other B&W generic requirements. List of attendees, agenda & presentations encl.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/21. 45pp.
- 7910190353 Supplements 790801 ltr re measured levels of Sr-90 activity in fish sample. Submits analytical results of Sr-90 activity in three addl fish samples collected further upstream. No effect on public health & safety.  
PARKER, W. D. Duke Power Co. 79/09/21. 2pp.
- 7910250418 Summary of 790913 meeting w/B&W owners group in Bethesda, MD re analysis of design, off-normal transients, accidents & B&W generic requirements.  
\* Commission. 79/09/21. 45pp.
- 7910010331 Responds to NRC 790822 ltr requesting addl info re containment purging during operation. Util intends to limit purging during power operation & has initiated evaluation of containment purge sys to be completed by mid-Nov.  
PARKER, W. D. Duke Power Co. 79/09/25. 1p.
- 7910010016 Responds to FOIA request for documents re transport routes for irradiated reactor fuel. Forwards requested info, info partially withheld (ref FOIA Exemption 4).  
FELTON, J. M. Division of Rules and Records. 79/09/26. 4pp.
- 7910010027 Forwards "Spent Fuel Route Survey" containing info re local law enforcement response capabilities, safe havens, food & fuel stops & pertinent route info, info withheld (ref FOIA Exemption 4).  
MCCORKLE, O. W. Physical Security Licensing Branch. 79/08/15. 1p.
- 7910010035 "Spent Fuel Route Survey." Rept contents withheld (ref FOIA Exemption 4).  
\* Commission. 79/07/30. 8pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.
- 7910230091 Provides NRC requirements for resolving matter of power operated relief valve & safety valve lift frequency & mechanical reliability.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/28. 12pp.
- 7910160445 Discusses 790826 earthquake near Jocassee Dam. Evaluation of effect of earthquake will continue.  
JACKSON, R. E. Geosciences Branch. 79/10/01. 2pp.
- 7910160460 Discusses 790826 earthquake near plants. Recommends extension of Simpson contract for preparation of final rept re potential impact of reservoir-induced earthquake activity near plants.  
GOBEL, P. Geosciences Branch. 79/08/29. 7pp.
- 7910190409 RD on 790926-29, auxiliary electrical power sys degraded beyond limiting conditions for operation. Caused by trip of Lee turbine generator. Procedures are being revised.  
PARKER, W. D. Duke Power Co. 79/10/01. 2pp.
- 7910090237 Forwards "Jocassee Development Rept on 790825 Earthquake & Its Effect on Jocassee Structures." Addl info requested on 790918 re seismic instrumentation will be provided under separate cover. Rept available in Central Files only.  
PARKER, W. D. Duke Power Co. 79/10/03. 1p.
- 7910120171 Forwards response to NRC 790907 ltr requesting addl info re conceptual safety-grade reactor trip design. Discusses conformance w/BRP & IEEE-279-171 design requirements. Oversize drawings encl.  
PARKER, W. D. Duke Power Co. 79/10/05. 25pp.
- 7910120182 Forwards addl responses to NRC 790821 ltr re identification & resolution of long-term generic items regarding May 1979 Commission orders.  
PARKER, W. D. Duke Power Co. 79/10/05. 32pp.
- 7910170290 Ack receipt of 790302 ltr transmitting Amends 49, 49 & 46 to Licenses DPR-38, DPR-47 & DPR-55, respectively, deleting environ monitoring program re nonradiological ETS. Util considers request in 791202 ltr granted.  
PARKER, W. D. Duke Power Co. 79/10/11. 1p.
- 7910230371 Ack receipt of 790921 ltr. Ltr did not provide required responses. Response should demonstrate that seal ring cannot become destructive missile. Info requested within 30 days of ltr receipt.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/11. 2pp.
- 7910260409 Discusses survey of aging sys. Mode required, including addl speakers in selected areas, repositioning & relocation of existing speakers & repair of existing equipment. Corrective actions will be completed 791227 or next outage.  
PARKER, W. D. Duke Power Co. 79/10/11. 1p.
- 7910220202 Notification of 791019 meeting w/B&W owners group in Bethesda, MD to discuss lead plant event trees, safety sequence diagrams & anticipated analysis re abnormal transient operational guidelines in NUREG-0578.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/10/12. 10pp.
- 7910230487 Cites HQ Parker 790925 ltr as response to 790927 ltr of concern re containment purging during normal operation & valve operability.  
PARKER, W. D. Duke Power Co. 79/10/15. 1p.
- 7910230539 Discusses 790928 ltr re power operated relief valve, safety valve life frequency & mechanical reliability. Info provided to B&W, NBSB vendor. B&W preparing rept w/info from all B&W utils, to be provided by 791115.  
PARKER, W. D. Duke Power Co. 79/10/15. 1p.
- 7910230525 Forwards revised proposed Tech Spec 4.17 re steam generator tubing surveillance, in response to NRC request.  
PARKER, W. D. Duke Power Co. 79/10/16. 1p.
- 7910230530 Revised proposed Tech Spec 4.17 re steam generator tubing surveillance.  
\* Duke Power Co. 79/10/16. 5pp.

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7910250590 Grants request for exemption from emergency feedwater flow rate & stability test provided all motor-operated pumps are available prior to 3-unit operation. Suppl 1 to evaluation of 790507 order encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/16. 4pp.

7910230493 Responds to Items 3A & 3B of NRC 790821 ltr re long-term generic items from NRC May 1979 orders. Submits info re noncondensable gases.  
PARKER, W.O. Duke Power Co. 79/10/17 7pp.

7910230500 Forwards response to NRC 790913 ltr re implementation of NUREG-0578 short-term recommendations.  
PARKER, W.O. Duke Power Co. 79/10/18. 17pp.

7910250387 Notifies that mod is being designed to isolate nonessential sys, including purge sys, on low RCS pressure, safety injection initiation & high reactor bldg pressure, in response to 790920 request.  
PARKER, W.O. Duke Power Co. 79/10/19. 1p.

7910310167 Notification of 791023 meeting w/B&W, B&W owners group & ORNL in Lynchburg, VA to discuss BAW-1564, "Integrated Control Sys Reliability Analysis."  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/19. 1p.

7910310428 Requests criteria for proposed insp of tube leak in steam generator 1B tube 73-130. Also requests meeting w/util & consultants to discuss erosion/corrosion phenomenon & general condition of Unit 1 steam generator.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/22. 3pp.

## Q. Inspection reports, IE Bulletins & correspondence

7910050410 Forwards JP O'Reilly 790426 ltr & IE Insp Repts 50-269/78-28, 50-270/78-27 & 50-287/78-28. Details of insp repts to be withheld (ref 10CFR2.790). W/o encl.  
COWEN, G.C. Office of Inspection & Enforcement, Office of the Director. 79/08/20. 2pp.

--7910050426 Forwards addl info re 790523 request to hold certain parts of IE Insp Repts 50-269/78-28, 50-270/78-27 & 50-287/78-28 proprietary. Encl withheld (ref 10CFR2.790).  
PARKER, W.O. Duke Power Co. 79/08/12. 1p.

7910080203 Provides addl info to 790824 response to IE Bulletin 79-05C, "Nuclear Incident at TMI - Suppl." All licensed reactor operators have been trained on new guidelines.  
PARKER, W.O. Duke Power Co. 79/09/07. 1p.

7910030456 Informs that response to IE Bulletin 79-16, "Vital Area Access Control," will be forwarded no later than 790921.  
PARKER, W.O. Duke Power Co. 79/09/07. 1p.

7910170005 Notifies of review of responses to IE Bulletin 79-05B. Requests addl info re proposed design description & implementation schedule for safety-grade anticipatory reactor trip.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910100069 Forwards FL Power Corp response to IE Bulletin 79-05C.  
HELTENES, C.J. Standardization Branch. 79/09/11. 1p.

7910240077 Forwards IE Insp Repts 50-269/79-22, 50-270/79-20 & 50-287/79-22 on 790820-23. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240092 IE Insp Repts 50-269/79-22, 50-270/79-20 & 50-287/79-22 on 790820-23. No noncompliance noted. Major areas inspected: design of concrete expansion anchor work activities & records.  
ANG, W.P., HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 4pp.

7910020202 Ack receipt of IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No proprietary info.  
PARKER, W.O. Duke Power Co. 79/09/13. 1p.

--7910020207 Forwards IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910020211 IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No noncompliance noted. Major areas inspected: pipe welds in Unit 3 stagnant borated water sys & Unit 1 steam generator 1B tube leak repair record.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. ECONMOS, N. Region 2, Atlanta, Office of the Director. 79/09/10. 5pp.

7910020576 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910050609 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Liquid level measuring sys for steam generator, pressurizer & core flood tank are delta pressure, open column, uninsulated ref leg type.  
PARKER, W.O. Duke Power Co. 79/09/14. 4pp.

7910110248 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910150678 Discusses error by B&W in generic rept "Analysis Summary in Support of Early Reactor Coolant Pump Trip," Section III re impact on non-LOCA events. Licensees endorsed applicability of B&W rept in responses to IE Bulletin 79-05C.  
HELTENES, C.J. TMI-2 Bulletins & Orders. 79/09/14. 22pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910020799 Ack receipt of NRC 790823 & 0910 ltrs transmitting IE Insp Repts 50-269/79-19, 50-270/79-17 & 50-287/79-19. No proprietary info.  
PARKER, W.O. Duke Power Co. 79/09/18. 1p.

--7910020803 Forwards revised copy of NRC 790823 ltr which transmitted IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21. Insp rept numbers & insp dates corrected.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 1p.

--7910020808 Corrected copy of 790823 ltr which forwarded IE Insp Repts 50-269/79-19, 50-270/79-17 & 50-287/79-19 on 790723-26. No noncompliance noted. Insp rept numbers and insp dates revised.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 2pp.

--7910020818 Forwards IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21 on 790807-09. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.

--7910020823 IE Insp Rept 50-269/79-19, 50-270/79-17 & 50-287/79-19 on 790723-26. No noncompliance noted. Major areas inspected: emergency feedwater mod welding & nondestructive examinations.  
ECONMOS, N., HERDT, A.R., KLEINSORGE, M.P. Region 2, Atlanta, Office of the Director. 79/08/20. 6pp.

7910050290 Ack receipt of 790831 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-18.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/18. 1p.

--7910050294 Responds to NRC 790809 ltr re violations noted in IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-18. Corrective actions: all safety-related sys in inaccessible areas physically verified vs piping drawings.  
PARKER, W.O. Duke Power Co. 79/08/31. 2pp.

--7910050299 Forwards IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-18 on 790701-31 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/09. 2pp.

--7910050306 Notice of violation from insp on 790701-31.  
\* Region 2, Atlanta, Office of the Director. 79/08/09. 1p.

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--7910090318 IE Insp Repts 50-269/79-18, 50-270/79-16 & 50-287/79-18 on 790701-31. Noncompliance noted: Failure of working file drawings to accurately reflect bldg conditions. JAPE, F., BELISLE, G. A. Region 2, Atlanta, Office of the Director. VERDERY, E. H. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/09. 11pp.

7910230561 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required. EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910090664 Responds to IE Bulletin 79-19 re low level radwaste disposal & packaging. Bulletin requirements will be formally documented in Station Directive 3. B. 21 by 791101. PARKER, W. D. Duke Power Co. 79/09/24. 6pp.

7910020550 Ack receipt of 790806 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/25. 1p.

--7910020560 Advises that supplemental response to IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10 will be provided. PARKER, W. D. Duke Power Co. 79/09/26. 1p.

--7910020565 Responds to NRC 790925 ltr re violations noted in IE Insp Repts 50-269/79-10, 50-270/79-10 & 50-287/79-10. Corrective actions: changed reactor bldg sump discharge valve control switch from GE VB203A to Cutler-Hammer 10250. PARKER, W. D. Duke Power Co. 79/08/06. 5pp.

7910100052 Lists addl util responses to IE Bulletin 79-040. HELTEMES, C. J. TMI-2 Bulletins & Orders. 79/09/25. 2pp.

7910040145 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190248 Forwards IE Bulletin 79-24, "Frozen Lines." Action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170213 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170725 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910120177 Ack receipt of NRC 790917 ltr. Submits evaluation of potentially adverse environ effects on nonsafety-grade control sys. in response to IE Info Notice 79-22. PARKER, W. D. Duke Power Co. 79/10/05. 21pp.

7910250139 Ack receipt of IE Insp Repts 50-269/79-21, 50-270/79-19 & 50-287/79-21. No proprietary info. PARKER, W. D. Duke Power Co. 79/10/09. 1p.

7910250239 Ack receipt of IE Insp Repts 50-269/79-22, 50-270/79-20 & 50-287/79-22. No proprietary info. PARKER, W. D. Duke Power Co. 79/10/09. 1p.

7910240274 Ack receipt of 790926 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20. SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/10/11. 1p.

--7910240287 Responds to NRC 790910 ltr re violation noted in IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20. Corrective actions: directive issued on 790917 assigning direct control of keys to high radiation area to health physicist. PARKER, W. D. Duke Power Co. 79/09/26. 2pp.

--7910240296 Forwards IE Insp Repts 50-269/79-20, 50-270/79-10 & 50-287/79-20 on 790806-10 & notice of violation. SUTHERLAND, J. T. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

--7910240301 Notice of violation from insp on 790806-10. \* Region 2, Atlanta, Office of the Director. 79/09/10. 1p.

--7910240312 IE Insp Repts 50-269/79-20, 50-270/79-18 & 50-287/79-20 on 790806-10. Noncompliance noted: failure to maintain positive control over individual entries to high radiation areas. HIGSEY, C. M., ALLEN, J. R., GIBSON, A. E. Region 2, Atlanta, Office of the Director. 79/09/10. 7pp.

#### S. Reportable occurrences, LERs & related correspondence

7910170708 PNO-11/79-003: on 790923 & 25, radioactive liquid waste discharges were made, contrary to max permissible concentration. Caused by inadequate dilution water flow, because Keowee hydro units were out of svc. TROUP, G. L. Region 2, Atlanta, Office of the Director. 79/09/27. 1p.

7910050548 RO: on 790926, Lee turbine generator 4C tripped three times for no apparent reason. Review of incidents underway. During out-of-svc period, offsite ac power was available. PARKER, W. D. Duke Power Co. 79/10/01. 2pp.

7910180429 Forwards LER 79-031/03L-0. PARKER, W. D. Duke Power Co. 79/10/15. 3pp.

--7910180433 LER 79-031/03L-0: on 790925, while high pressure svc water pump B was removed from svc, redundant pump A found inoperable. Caused by erosion resulting from constant flow through cooler tubes. Leak soldered. LEWIS, S. R. Duke Power Co. 79/10/15. 1p.

7910240445 Forwards LER 79-032/03L-0. PARKER, W. D. Duke Power Co. 79/10/19. 3pp.

#### DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

##### J. Insurance & indemnity information

7910230446 Executed Amend 10 to Indemnity Agreement E-52, modifying prefatory language re transportation, handling & temporary storage of radioactive matl. BALTIMAN, J. Antitrust & Indemnity Group. MCFARLANE, E. D. Reed College. 79/10/19. 1p.

#### DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

7910100237 Emergency Procedure 1202-14, Revision 5, "Loss of Reactor Coolant Flow, Reactor Coolant Pump Trip." \* Metropolitan Edison Co. 79/06/28. 11pp.

7910100196 Emergency Procedure 1202-12, Revision 9, "Excessive Radiation Levels." \* Metropolitan Edison Co. 79/07/07. 16pp.

7910100226 Emergency Procedures, 1202-2 & 1202-2A, Revision 10, "Station Blackout & Station Blackout W/Loss of Both Diesel Generators." \* Metropolitan Edison Co. 79/07/13. 18pp.

7910100242 Emergency Procedure 1202-35, Revision 4, "Loss of Decay Heat Removal Sys." \* Metropolitan Edison Co. 79/09/04. 6pp.

7910100230 Emergency Procedure 1202-36, Revision 6, "Loss of Instrument Air." \* Metropolitan Edison Co. 79/09/06. 9pp.

7910100234 Emergency Procedure 1202-29, Revision 7, "Pressurizer Bys Failure." \* Metropolitan Edison Co. 79/09/06. 16pp.

7910050053 Forwards addl info re alternate safe shutdown capability as indicated in safety evaluation for fire protection supporting Amend 44 to OL DPR-50. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 9pp.

7910030254 Notification of 790924-28 meeting w/General Public Utils 8vc Corp & Met Ed in Middletown, PA to discuss emergency planning in accordance w/NRC action plan for upgrading emergency planning at licensed facilities. ENGEL, L. D. NRC Three Mile Island Task Force. 79/09/12. 3pp.

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7910100199 Emergency Procedure 1202-37, Revision 8, "Cooldown from Outside Control Room."  
\* Metropolitan Edison Co. 79/09/12. 11pp.

7910100213 Emergency Procedure 1202-3, Revision 9, "Turbine Trip."  
\* Metropolitan Edison Co. 79/09/12. 5pp.

7910100275 Emergency Procedure 1202-26B, Revision 6, "Loss of Feed to One Steam Generator."  
\* Metropolitan Edison Co. 79/09/12. 4pp.

7910100282 Emergency Procedure 1202-4, Revision 12, "Reactor Trip."  
\* Metropolitan Edison Co. 79/09/24. 6pp.

7910100204 Emergency Procedure 1202-5, Revision 7, "Once-Through Steam Generator Tube Rupture."  
\* Metropolitan Edison Co. 79/09/26. 7pp.

7910230496 Submits eight outstanding items from Table 3.1 of fire protection safety evaluation. Schedule for completion encl.  
HERBEIN, J.O. Metropolitan Edison Co. 79/10/16. 4pp.

7910250343 Discusses mods completed on 790427 required by fire protection safety evaluation. Piping & cable penetration seals now conform to guidance presented in Branch Technical Position 9.5-1.  
HERBEIN, J.O. Metropolitan Edison Co. 79/10/19. 1p.

## G. Adjudicatory correspondence

7910040119 Responds to NRC 790702 order re facility shutdown. Adjudicatory-type hearing is unnecessary & contrary to public interest. Certificate of Svc encl.  
TROWBRIDGE, G.F. Metropolitan Edison Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts, & Trowbridge. 79/07/02. 21pp.

7910030074 Requests to make limited appearance at hearings re possible opening of facility. Suggests that psychological & health & safety of local residents be considered. Certificate of Svc encl.  
HOSLER, D.E. Affiliation Unknown. 79/07/16. 9pp.

7910180597 Forwards Goldsboro Borough resolution re TH1. Requests that NRC postpone startup of plant until necessary actions are taken to assure safety of citizens.  
MYERS, K.E. Goldsboro Borough, York County, Etters, PA. 79/07/20. 4pp.

---7910180603 Requests to make limited appearance statement at B00201 hearings re operation continuation.  
LEE, J. Affiliation Unknown. 79/08/20. 1p.

7910030355 Forwards Ofc of Executive Legal Director view on util response to NRC 790702 order directing facility to remain shut down until further notice.  
SHAPAR, H.K. Office of the Executive Legal Director. 79/07/25. 9pp.

7910120019 Response to NRC 790725 memorandum re procedures for resolution of restart issues. Restart hearings should be separated from hearings on suspension of license. Certificate of Svc encl.  
TROWBRIDGE, G.F. Metropolitan Edison Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts, & Trowbridge. 79/07/26. 8pp.

7910090278 Comments on expediting discovery procedures, per NRC 790727 meeting. List of all relevant documents can be given to all parties. All parties should exchange common types of info w/all other parties.  
WEISS, E.R. Sheldon, Harmon & Weiss. 79/07/30. 2pp.

7909250034 Discusses NRC 790702 order for suspension of operation & public hearing prior to restart of facility. Public interest demands early decision on restart. NRC should meet w/DOE & state representatives to consider public interest.  
TROWBRIDGE, G.F. Shaw, Pittman, Potts, & Trowbridge. 79/07/31. hendrie, j.

7910230003 Requests cancellation of TH1 license. Recent radioactive discharge into Susquehanna River shows inadequate concern for public safety.  
HURST, A. Affiliation Unknown. 79/07/31. 1p.

7910090211 Notice & order that facility remain in cold shutdown until short-term actions have been satisfactorily completed & reasonable progress has been made toward completing long-term requirements. ASLB will conduct hearing.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/07. 17pp.

7910090540 Forwards, per commitment made in 790731 ltr. Commission 790809 order & notice of hearing re TH1-L.W/o encl.  
MULKEY, M.E. Branch 2. 79/08/14. 1p.

7910050025 Petition on behalf of PA Ofc of Consumer Advocate to participate as interested state agency. Participation in hearings is necessary to protect interest of consumers.  
COHEN, W.W. Pennsylvania, State of. 79/08/15. 2pp.

--7910050028 Public statement of Consumer Advocate. Participation in proceeding is necessary to uphold statutory mandate. Seeks to protect consumers from bearing costs associated w/extended proceeding. Certificate of Svc encl.  
COHEN, W.W. Pennsylvania, State of. 79/08/15. 3pp.

---7910050029 Notice that Ofc of Consumer Advocate submitted petition to intervene on 790815.  
COHEN, W.W. Pennsylvania, State of. 79/08/15. 1p.

--7910050031 Notice of appearance of W.W. Cohen on behalf of Commonwealth of PA Ofc of Consumer Advocate.  
COHEN, W.W. Pennsylvania, State of. 79/08/15. 1p.

--7910050032 Notice of appearance of Commonwealth of PA Ofc of Consumer Advocate. W.W. Cohen will appear on behalf of agency.  
COHEN, W.W. Pennsylvania, State of. 79/08/15. 1p.

7910110458 Forwards Dauphin County, PA 790815 petition to intervene.  
KNUPP, R.L. Knupp & Andrews. 79/08/15. 1p.

---7910110471 Request to intervene submitted by Dauphin County, PA. Nuclear facility is located within county. Rights & liabilities of citizens of Dauphin County may be affected by NRC judgments & decisions in proceeding.  
KNUPP, R.L. Knupp & Andrews. 79/08/15. 1p.

7910090582 Seeks to participate in hearings re reopening of facility. Wishes to represent views pro & con on behalf of People Against Nuclear Energy.  
HEIVLY, D.J. Affiliation Unknown. 79/08/17. 1p.

7910170289 Urges permanent shutdown of nuclear facilities. Alternato sources of energy should be studied.  
MCDIWIIT, R.M., MCDIWIIT, R.E. Affiliation Unknown. 79/08/18. 1p.

7910110142 Memorandum per ASLB request that NRC Ofc of Public Affairs report on extent of publication re opportunity to seek intervention in proceedings. No news accounts or other publicity re time limits exist. Certificate of Svc encl.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 79/08/21. 4pp.

7910050666 Orders extension until 790914 for filing of petitions to intervene.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/23. 1p.

7910090156 Order extending deadlines in Commission 790809 order & notice of hearing until 790914 for filing petitions to intervene & licensee answer to order.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/23. 1p.

7910110208 Petition to participate as interested state, submitted by Commonwealth of PA. Notices of appearance of KH Carter on behalf of Commonwealth of PA, notice of filing of petition to participate & Certificate of Svc encl.  
THORNBURGH, R. Pennsylvania, State of. 79/08/23. 5pp.

7910050014 Responds to ASLB Question 4. TH1 790328 accident was not Class 9 accident. Risk to health, safety & environ was extremely low. No consideration of meltdown or explosion should be given in proceeding.  
WETTERHAHN, M.J. Public Service Electric & Gas Co. of New Jersey. WETTERHAHN, M.J. Conner, Moore & Corber. 79/08/24. 18pp.

---7910050020 FES for facility, Section VI, "Environ Impact of Postulated Accidents."  
\* Atomic Energy Commission. 72/12/31. 13pp.

7910240086 Requests publication of newspaper ad on or before 790827 re opportunity for participation in hearing re restart of facility. FR notice encl.  
REID, R.M. Operating Reactors Branch 4 (Pre 791030). 79/08/24. 2pp.

---7910240094 Notice & opportunity for participation in hearing re restart of TH1-1.  
MCNULTY, A. Division of Contracts. 79/08/24. 7pp.

## DOCKETED ITEMS

- 7910190086 Discusses NRC order for TMI-1 to remain shut down until public hearings are held to address safety concerns.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/20. 1p.
- 7910190009 Opposes restart of TMI plant.  
CORSON, M. Affiliation Unknown. 79/04/13. 2pp.
- 7910190011 Discusses NRC orders for TMI-1 to remain in shutdown until public hearings are held to address safety concerns.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/28. 2pp.
- 7910190013 Opposes restart of TMI-1 until safety concerns are resolved.  
Most area residents favor permanent shutdown.  
LOOKINGBILL, D. P. Affiliation Unknown. 79/08/06. 1p.
- 7910190297 Discusses NRC order for TMI-1 to remain shut down until public hearings are held to address safety concerns.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/28. 1p.
- 7910190387 Opposes resumption of operation for TMI-1 because no adequate evacuation plan exists for all residents of vicinity.  
PETROSKY, J. Affiliation Unknown. 79/05/11. 2pp.
- 7910190342 Discusses NRC order for TMI-1 to remain shut down until public hearings are held to address safety concerns.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/28. 1p.
- 7910190348 Requests that TMI be closed forever. W/brochure re machine company svcs encl.  
WILKE, D. Affiliation Unknown. 79/07/16. 1p.
- 7910050422 No objection to Commonwealth of PA 790823 petition to participate in proceeding as interested state. Certificate of Svc encl.  
TROWBRIDGE, O. F. Shaw, Pittman, Potts, & Trowbridge. TROWBRIDGE, O. F. Metropolitan Edison Co. 79/08/29. 2pp.
- 7910090056 No objection to Dauphin County 790815 petition to intervene. Intervenor must clarify or amend petition as to whether participation is sought as representatives of state or as local govt. Certificate of Svc encl.  
TROWBRIDGE, O. F. Metropolitan Edison Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts, & Trowbridge. 79/08/29. 3pp.
- 7910110417 Petition to intervene submitted by Anti-Nuclear Group Representing York. Members are residents, property owners & business owners in York, PA area. Affidavit of HS Keck & Certificate of Svc encl.  
KECK, H. S. Anti-Nuclear Group Representing York. 79/08/29. 7pp.
- 7910150246 No objection to Commonwealth of PA 790823 petition to intervene in proceeding as interested state. Certificate of Svc encl.  
TROWBRIDGE, O. F. Metropolitan Edison Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts, & Trowbridge. 79/08/29. 2pp.
- 7910110369 Intervenor Dauphin County PA petition to intervene should be regarded as request to participate under 10CFR2.715(c).  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 79/08/30. 1p.
- 7910110383 Discusses request to participate in proceedings. Appropriate matts will be forwarded. 10CFR2.714 & 2.715 are encl. W/o encl.  
MORAN, D. M. Atomic Safety and Licensing Board Panel. 79/08/30. 1p.
- 7910180196 Response to BJ Heivly 790817 communication re participation in hearing pro se & as representative of People Against Nuclear Energy. Licensee does not object to limited appearance of petitioner. Certificate of Svc encl.  
TROWBRIDGE, O. F. Metropolitan Edison Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts, & Trowbridge. 79/08/30. 2pp.
- 7910180213 Response to J Lee undated communication requesting participation in hearing re reopening of facility. Licensee does not object to petitioner making limited appearance by oral or written statement. Certificate of Svc encl.  
TROWBRIDGE, O. F. Metropolitan Edison Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts, & Trowbridge. 79/08/30. 2pp.
- 7910050471 Orders that licensee & NRC answer petitions to intervene as soon as reasonably possible. Answers to petitions received before 790907 must be received by ASLB on 790913. Later petitions must be answered within four working days.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 79/08/31. 2pp.
- 7910220445 Petition to intervene by Newberry Township TMI Steering Committee. Psychological impact should be regarded as reason for nonreactivation of facility. W/affidavits & Certificate of Svc.  
CUNNINGHAM, J. D. Newberry Township, York Haven, PA. 79/08/31. 18pp.
- 7910090355 Five requests to make limited appearance statements at public hearings submitted by local residents.  
LOOKINGBILL, O. Affiliation Unknown. 79/09/02. 5pp.
- 7910050429 Requests full participation in hearings re restart of facility.  
BERRYHILL, F. Coalition for Nuclear Power Plant Postponement. 79/09/03. 1p.
- 7910180203 Petition to intervene re reopening of TMI-1. Requests waiver of procedural form of filing due to failure to receive order & notice of hearing until 790827. Safety of TMI operation should be assured beyond any reasonable doubt.  
POLLARD, R. G. Chesapeake Energy Alliance. 79/09/03. 5pp.
- 7910050670 Ack receipt of petition to intervene in proceeding. Forwards NRC 790809 order, notice of hearing & 10CFR2. W/o encl.  
MULKEY, M. E. Branch 2. 79/09/04. 1p.
- 7910050752 Requests to amend 790820 petition to intervene. Seeks intervenor status on basis of residence in Mechanicsburg, PA, employment in Hershey, PA & participation in original ASLB hearings. Submits revised contentions.  
SHOLLY, S. C. Affiliation Unknown. 79/09/04. 8pp.
- 7910160040 Supports Commonwealth of PA 790823 & Dauphin County 790815 petitions to intervene. PA OFC of Consumer Advocate 790815 petition to intervene does not fulfill interest stds of 10CFR2.715(c). W/notice of appearance & Certificate of Svc.  
MULKEY, M. E. Branch 2. 79/09/04. 8pp.
- 7910190337 Requests notification of & opportunity to participate in public hearings re restart of TMI.  
NEBBIT, D. D. Affiliation Unknown. 79/09/05. 1p.
- 7910240416 Requests notice of & opportunity to participate in public hearings re issuance of permits, licenses & approvals to reopen TMI-2.  
NEBBIT, D. D. Affiliation Unknown. 79/09/05. 1p.
- 7910090303 Responds to Chesapeake Energy Alliance request for extension to amend petition to intervene. ASLB has granted extension until 790914 for filing petitions in proceeding.  
MORAN, D. M. Atomic Safety and Licensing Board Panel. 79/09/06. 1p.
- 7910050776 Requests to make limited appearance statement at public hearings.  
CARTER, P. Affiliation Unknown. 79/09/07. 1p.
- 7910110072 Request for participant status in public hearing.  
CARRICK, P. Harrisburg Area Community College. 79/09/07. 2pp.
- 7910160088 Answer to Anti-Nuclear Group Representing York 790829 petition to intervene. Petition adequately states interest in proceeding & specific aspects for which intervention is sought. Certificate of Svc encl.  
TROWBRIDGE, O. F. Metropolitan Edison Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/07. 3pp.
- 7910160091 Answer to joint Newberry Township TMI Steering Committee & 11 residents of township undated petition to intervene. Petition satisfies criteria re intervention. ASLB decision should await contentions. Certificate of Svc encl.  
TROWBRIDGE, O. F. Metropolitan Edison Co. TROWBRIDGE, O. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/07. 3pp.
- 7910160207 Petition by PA Public Util Commission to participate in proceeding. Seeks participation as interested agency of Commonwealth of PA. Petitioner provides & regulates public svcs. Notice of appearance & Certificate of Svc encl.  
LEVIN, J. A., MCCLAREN, B. A., KASHI, O. M. Pennsylvania, State of. 79/09/07. 4pp.
- 7910180259 Petition to intervene in evidentiary hearings on reopening of TMI-1, revocation of OL & other matters. Requests financial assistance from NRC in proceeding. Petitioner interests are at stake.  
KEPFORD, C., JOHNSAID, J. H. Environmental Coalition on Nuclear Power. 79/09/07. 9pp.
- 7910050774 Three requests to make limited appearance statements at hearings re restart of facility, submitted by local residents.  
OILBERT, R. B. Affiliation Unknown. 79/09/08. 3pp.



# DOCKETED ITEMS

- 7910090322 Requests to supplement petition to intervene. Costs & responsibility for reproducing & distributing petitioner submittals should be borne by NRC. Seeks intervention as citizen of State of PA.  
LEWIS, M. I. Affiliation Unknown. 79/09/09. 8pp.
- 7910110025 Ack receipt of 790830 ltr re Dauphin County request to participate in hearing. Requests addition of EB Hoffman to mailing list.  
KNUPP, R. L. Knupp & Andrews. 79/09/11. 1p.
- 7910160059 Answer to Environ Coalition on Nuclear Power 790904 petition to intervene. Petition adequately sets forth interest & specific aspects of proceeding as to which intervention is sought. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/11. 2pp.
- 7910160067 Answer to PA Public Util Commission 790907 petition to participate in proceeding as agency of Commonwealth of PA. Met Ed has no objection to participation. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/11. 2pp.
- 7910180111 Responds to Coalition for Nuclear Power Plant Postponement 790903 communication expressing intent to intervene. Objects to full participation status but expresses no objections to limited appearance. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/11. 3pp.
- 7910030686 Discusses notice published in 790902 Lancaster News re hearings prior to restart of TMI-1. Proposes installation of permanent air & water monitors in 25-mile radius of facility.  
PENNEBAKER, K. L. Affiliation Unknown. 79/09/12. 2pp.
- 7910050651 Submits petition to intervene re proposed reopening of facility.  
AAMODT, M. H. Affiliation Unknown. 79/09/12. 1p.
- 7910090271 Thirteen requests to make limited appearance statements at hearings re restart of facility, submitted by local residents.  
SMITH, J. W. Affiliation Unknown. 79/09/12. 14pp.
- 7910160074 Answer to Chesapeake Energy Alliance 790903 petition to intervene. Petitioner has shown interest & has identified one aspect of proceeding, re applicant mgt capability, as to which intervention is sought. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/12. 4pp.
- 7910180284 Answer in opposition to MI Lewis 790821 petition to intervene. Petitioner fails to demonstrate standing or to identify aspects of proceeding for which intervention is sought. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/12. 21pp.
- 7910050654 Requests to make limited appearance statement at hearing.  
LEHMAN, E. W. Affiliation Unknown. 79/09/13. 1p.
- 7910090615 Forwards 790809 & 23 orders & Press Release 79-157 in response to 790719 ltr to JM Hendrie re economic impact on NJ taxpayers of NRC decision to conduct public hearings prior to restart of facility. Ltr dtd 790719 encl only.  
CHILK, E. J. Office of the Secretary of the Commission. 79/09/13. 1p.
- 7910090620 Opposes conducting of public hearings prior to facility restart due to negative economic impact on NJ taxpayers.  
MCGLYNN, R. B. New Jersey, State of. 79/07/19. 2pp.
- 7910180716 Supports petitions to intervene from Anti-Nuclear Group Representing York, Chesapeake Energy Alliance, Environ Coalition on Nuclear Power & SC Sholly. Notices of appearance & Certificate of Svc encl.  
MULKEY, M. E. Rulemaking & Enforcement Division. BERSON, B. A. Branch 3. 79/09/13. 24pp.
- 7910160080 Answer to SC Sholly 790820 petition & 790904 supplemental & amended petition to intervene. Applicant has no objection to intervention. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/13. 3pp.
- 7910160085 Response to P Carrick 790907 ltr requesting participant status. Applicant has no objection to appearance by means of oral or written statement re matters integral to proceeding. Certificate of Svc encl.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/13. 3pp.
- 7910180089 Petition requesting limited appearance on behalf of Manufacturers Association of Berks County. Continuous TMI-1 shutdown impairs financial interests of association members.  
FIELD, M. P. Affiliation Unknown. 79/09/13. 4pp.
- 7910180221 Petition to intervene as party in proceeding. Resumption of TMI-1 will threaten physical & economic well-being of UCS members even after implementation of required long-term actions. Notice of appearance & Certificate of Svc encl.  
WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Sheldon, Harmon & Weiss. 79/09/13. 7pp.
- 7910030761 Discusses P Carrick 790907 petition to intervene. P Carrick wishes to participate per 10CFR2.715(a).  
SMITH, J. W. Atomic Safety and Licensing Board Panel. 79/09/14. 1p.
- 7910160129 Answer to ASLB 790809 order & notice of hearing supplementing ASLB 790702 order which suspended TMI-1 operation. Urges ASLB to confine hearing to issues directly & strictly related to TMI-2 accident. W/Certificate of Svc.  
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/14. 3pp.
- 7910180022 Response in support of PA Public Util Commission 790907 petition to participate as interested agency in proceeding. Specific interest has been shown. Certificate of Svc encl.  
MULKEY, M. E. Branch 2. 79/09/14. 3pp.
- 7910180048 Petition to intervene on behalf of 11 interested members of People Against Nuclear Energy. Renewed operation of TMI-1 poses threat to stability & health of area. Affidavits, notice of appearance & Certificate of Svc encl.  
SHELDON, K. P. People Against Nuclear Energy. SHELDON, K. P. Sheldon, Harmon & Weiss. 79/09/14. 17pp.
- 7910220240 Notice of appearance on behalf of Met Ed.  
TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/09/14. 1p.
- 7910220245 Notice of appearance on behalf of Met Ed.  
BLAKE, E. L. Shaw, Pittman, Potts, & Trowbridge. 79/09/14. 1p.
- 7910220246 Notice of appearance on behalf of Met Ed. Certificate of Svc encl.  
ZAHNER, R. E. Shaw, Pittman, Potts, & Trowbridge. 79/09/14. 2pp.
- 7910050657 Requests full intervenor status for M Lewis, due to technical expertise.  
GORMLEY, J. E. Affiliation Unknown. 79/09/17. 1p.
- 7910180071 Motion requesting ASLB sat 791005 for petitioners to intervene to file draft of contentions & 791022 to file final contentions. Majority of other parties & petitioners have no objection to suggested dates. W/Certificate of Svc.  
MULKEY, M. E. Branch 2. BERSON, B. A. Branch 3. 79/09/17. 7pp.
- 7910180278 Memorandum establishing tentative schedule for near-term prehearing activities, to afford max opportunity for preparation of contentions. Lists tentative schedule which will closely follow anticipated final schedule.  
SMITH, J. W. Atomic Safety and Licensing Board Panel. 79/09/18. 3pp.
- 7910180280 Courtesy notification advising that ASLB will mail memoranda & orders to all parties, petitioners & interested participants. Courtesy notification list encl.  
MORAN, D. M. Atomic Safety and Licensing Board Panel. 79/09/18. 2pp.
- 7910250443 Correction to 790904 petition to intervene. Note 4, Page 6; Note 7, Page 7 & Note 3, Page 5. Additions & corrections constitute amend to petition to intervene. Certificate of Svc encl.  
JOHNSRUD, J. H. Environmental Coalition on Nuclear Power. 79/09/18. 2pp.
- 7910110232 Twenty-one requests to make limited appearance statements at public hearing, submitted by residents of area near TMI.  
OLD, F. J. Affiliation Unknown. 79/09/20. 24pp.
- 7910240671 Responds to Sept 1979 petitions to intervene. TMI Alert & UCS have satisfied interest requirements. People Against Nuclear Energy failed to identify aspect for hearing. M Aamodt & MI Lewis did not establish interest. W/Certificate of Svc.  
BERSON, B. A. Branch 3. MULKEY, M. E. Branch 2. 79/09/20. 10pp.



## DOCKETED ITEMS

- 7910230040 Responds to 790807 petition for rulemaking. Issues of concern may be raised at hearings re restart of TMI-1.  
FELTON, J.M. Division of Rules and Records. 79/09/21. 1p.
- 7910170127 Requests full intervenor status for F. Berryhill, based on handling & dispersing of pertinent info during TMI incident.  
AUGUST, B.J. Citizens Against Nuclear Power. 79/09/22. 1p.
- 7910170262 Notifies of public hearing re restart of TMI-1. First page of FR notice encl.  
VOLLMER, R.H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/09/25. 1p.
- 7910240291 Forwards FR notice of NRC order outlining issues to be considered at public hearing re TMI-1 operation status.  
VOLLMER, R.H. TMI-2 Operations/Support. 79/09/25. 1p.
- 7910240313 Responds to 790408 request that TMI-1 be shut down. Forwards FR notice of NRC order outlining issues to be considered at public hearing.  
VOLLMER, R.H. TMI-2 Operations/Support. 79/09/25. 1p.
- 7910240317 Urges that TMI-1 be permanently shut down.  
PONTZ, J. Affiliation Unknown. 79/04/08. 1p.
- 7910190017 Amends petition to intervene per ASLB-790921 order. Operation of unit endangers human life. Class 9 accident will have substantial environ impact. Submits partial list of contentions.  
LEWIS, M.I. Affiliation Unknown. 79/09/26. 12pp.
- 7910220475 Corrects address of firm representing UCS, inaccurately captioned on svc list.  
WEISS, E.R. Sheldon, Harmon & Weiss. 79/09/26. 2pp.
- 7910310438 Requests NRC correct mailing address for svc list.  
WEISS, E.R. Sheldon, Harmon & Weiss. 79/09/26. 2pp.
- 7910290016 Motion requesting mod of ASLB order re special prehearing conference. Deadline of 791022 for submittal of final contentions deprives intervenors from access to TMI-2. 791025 official rept.  
POLLARD, R.O. Chesapeake Energy Alliance. 79/09/27. 6pp.
- 7910290017 Suppl to motion requesting mod of memorandum & order served on 790927. NUREG-0386 & other relevant documents are voluminous & need adequate time to be assimilated. Two Certificates of Svc encl.  
POLLARD, R.O. Chesapeake Energy Alliance. 79/09/28. 9pp.
- 7910170118 Four requests to make limited appearance statements at reopening of hearing.  
DOUGLAS, H.H., MILLS, S., MILLS, R. Affiliation Unknown. 79/09/28. 4pp.
- 7910170122 Two requests to make limited appearance statements at reopening of hearing.  
INDYKE, E., ZITZER, P. Affiliation Unknown. 79/09/28. 2pp.
- 7910190109 Responds to 790829 ltr addressed to Commissioner Bradford. Applicable law & regulations were applied to MI Lewis petition to intervene. NUREG-0600 & NUREG-0578 will be forwarded.  
ENGELHARDT, T.F. Deputy Executive Legal Director. 79/09/28. 1p.
- 7910190115 Submits inquiry re 790827 petition to intervene. Requests V Stello & H Denton repts concerning accident.  
LEWIS, M.I. Affiliation Unknown. 79/09/10. 1p.
- 7910290290 Forwards summary of 790830 meeting to discuss preliminary results of auxiliary feedwater sys reliability study for Rancho Boco.  
MULKEY, M.E. Branch 2. 79/09/28. 1p.
- 7910290297 Summary of 790830 meeting to discuss preliminary results of auxiliary feedwater sys reliability study.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/20. 28pp.
- 7910250388 Requests to make limited appearance at hearing on reopening of TMI-1.  
FREEMAN, C. Affiliation Unknown. 79/09/29. 1p.
- 7910180845 Requests that MI Lewis appear on behalf of AP Midouhas at TMI hearings.  
MIDOUHAS, A.P. Affiliation Unknown. 79/09/30. 1p.
- 7910250407 Requests to make limited appearance at hearing on reopening of TMI-1.  
HITE, S.J. Affiliation Unknown. 79/09/30. 1p.
- 7910190167 Responds to ASLB 790921 order requesting submittal of draft contentions by 791005. Contentions contained in intervention petition remain unchanged.  
HCCAUGHIN, K. Three Mile Island Alert. 79/10/01. 1p.
- 7910220367 Requests to make limited appearance statement at hearing on reopening of TMI-1.  
PERKINS, J. Affiliation Unknown. 79/10/01. 1p.
- 7910300031 Motion requesting mod of ASLB 790921 memorandum & order directing parties to raise psychological distress issues by 791022. Commission 790807 order & notice of hearing re issue was misinterpreted. Certificate of Svc encl.  
JORDAN, W.S., SHELDON, K.P. People Against Nuclear Energy.  
JORDAN, W.S. Sheldon, Harmon & Weiss. 79/10/01. 7pp.
- 7910260386 Request by member of DE Senate to make limited appearance at TMI-1 restart hearings.  
MCDONELL, H.B. Delaware, State of. 79/10/02. 1p.
- 7910170635 Notice of 791108 special prehearing conference at Harrisburg, PA re operation of TMI-1. Identification of key issues & status of contentions & parties will be discussed. Courtesy notification encl.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 79/10/03. 7pp.
- 7910240306 Further contentions submitted in addition to 791001 draft contentions. Alleges that one nuclear plant at Grand Prairie had major pipe break, raising more concern re facility auxiliary bldg filtering sys.  
LEWIS, M.I. Affiliation Unknown. 79/10/03. 2pp.
- 7910260388 Requests to make limited appearance at TMI-1 reopening hearings.  
\* Environmental Coalition on Nuclear Power. 79/10/03. 2pp.
- 7910180533 Responds to 790807 ltr urging permanent shutdown of TMI-1 & TMI-2. TMI-1 restart is now pending before ASLB. Forwards rept re doses received by public due to TMI-2 event. All TMI discharges are closely monitored. W/o encl.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 2pp.
- 7910180538 Urges permanent shutdown of TMI-1 & TMI-2. Discusses effect of TMI-2 event on personal life & community. Expresses concern re discharge of water from TMI.  
HEICKER, M.J. Affiliation Unknown. 79/08/07. 2pp.
- 7910180847 Submits second petition to intervene in TMI-1 restart hearings. Lists supporting reasons including distance, cost & personal issues.  
AMMOTT, M.M. Affiliation Unknown. 79/10/04. 2pp.
- 7910250352 Draft connections superseding 790820 & 0904 original & amended petitions to intervene. Licensee emergency plan is defective & environ radiation monitoring program is inadequate. Certificate of Svc encl.  
BHALLY, S.C. Affiliation Unknown. 79/10/04. 17pp.
- 7910250396 Requests to make limited appearance at hearings on reopening of TMI-1.  
HOOD, J. Affiliation Unknown. 79/10/04. 1p.
- 7910180303 Draft contentions, in response to ASLB 790921 order. Renewed operation of facility will cause psychological distress to petitioners & may damage stability of community.  
SHELDON, K.P., JORDAN, W.S. People Against Nuclear Energy.  
SHELDON, K.P. Sheldon, Harmon & Weiss. 79/10/05. 3pp.
- 7910180308 Supplemental petition to intervene & draft contentions. Renewed operation of facility will jeopardize health & safety. Design of emergency & safety sys is inadequate. Certificate of Svc encl.  
WEISS, E.R. Union of Concerned Scientists. WEISS, E.R. Sheldon, Harmon & Weiss. 79/10/05. 13pp.
- 7910240286 Motion for ASLB certification to NRC re financial assistance to all intervenors. Requests clarification of ASLB authority re status of OL. Demands exemption for numerical filing required under LQCFR2, 70B(d).  
KECK, H.S. Anti-Nuclear Group Representing York. 79/10/05. 4pp.
- 7910240293 Petition for rulemaking. Requests hearing panel to find out whether Met Ed failed to comply w/Atomic Energy Act, NRC regulations & applicable OL conditions, in light of NUREG-0600.  
BOMERS, J. Anti-Nuclear Group Representing York. 79/08/07. 1p.

# DOCKETED ITEMS

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- 7910240300 Responds to 790807 petition for rulemaking. Petition fails to meet 10CFR2.802 requirements. Issues will be addressed during hearings for which recipient filed 790829 petition to intervene. Certificate of Svc encl.  
FELTON, J. M. Division of Rules and Records. 79/09/21. 3pp.
- 7910240319 Draft contentions, alleging that NRC 790809 order does not provide reasonable assurance for protection of public health & safety when operation of facility is resumed. Certificate of Svc encl.  
KECK, H. S. Anti-Nuclear Group Representing York. 79/10/05. 7pp.
- 7910240323 Draft contentions per Commission 790809 order & notice. Alleges that haste of proceeding creates bias in favor of licensee. Also alleges that emergency preparation issues are inadequate. Certificate of Svc encl.  
POLLARD, R. G. Chesapeake Energy Alliance. 79/10/05. 7pp.
- 7910240341 Supplementary draft contentions. Amount of info & documents accumulated through proceeding will jeopardize ability to reach sound judgment. Alleges that complexity of equipment contributed to accident. Certificate of Svc encl.  
POLLARD, R. G. Chesapeake Energy Alliance. 79/10/05. 3pp.
- 7910290431 Ask receipt of 791003 Board notice re restraints on limited appearances. Protests Board stipulations for hearings. Expresses concern for PA population. Requests that persons affected by accident be granted longer appearances.  
LEWIS, M. I. Affiliation Unknown. 79/10/09. 2pp.
- 791022044B Memorandum directing attention of petitioners to 10CFR2.701 & 2.70B which govern filing of documents in NRC proceeding. Urges petitioners to mail copies to Secretary of NRC & to IM Smith in ASLB.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 79/10/11. 3pp.
- 791027025B Statement of protest re 791003 notice of prehearing conference allowing limited appearance statements. Alleges that limiting statements to five minutes violates US Constitution.  
LEE, J. Affiliation Unknown. 79/10/11. 3pp.
- 7910260471 Order denying in part & granting in part Chesapeake Energy Alliance 790927, 2B & 29 motions to modify ASLB 790921 memorandum & order. Requests for delay of prehearing schedule & for funding denied. Some assistance granted.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 79/10/15. 11pp.
- 7910300046 Amend to original petition to intervene. Requests change of status from limited appearance to full participation.  
Affidavit & Certificate of Svc encl.  
LEE, J. Affiliation Unknown. 79/10/15. 3pp.
- 791030004B Requests to make limited appearance statement at 800201 hearings.  
LEE, J. Affiliation Unknown. 79/08/14. 1p.
- 7910260372 Memorandum & order ruling on People Against Nuclear Energy 791001 motion requesting mod of ASLB 790921 memorandum & order. Denies request to delete preliminary evidentiary plan re psychological evidence. Courtesy notification encl.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 79/10/16. 7pp.
- 7910310443 Responds to 791010 ltr re handling of limited appearance statements at restart hearings. Number assignment will be discussed w/other Board members.  
SMITH, I. W. Atomic Safety and Licensing Board Panel. 79/10/18. 1p.
- 791031044B Suggests procedure for handling of limited appearance statements at restart hearing. Appearance status should be assigned rather than allotted on first come, first serve basis.  
HOSBLER, D. E. Affiliation Unknown. 79/10/10. 1p.
- 7910300447 Statement by PA Public Util Commission per ASLB 790928 order setting special prehearing conference. Wishes to develop evidential record re util operational, managerial & financial capabilities. Certificate of Svc encl.  
LEVIN, J. A., MCCLAREN, G. A., KAHN, O. M. Pennsylvania, State of 79/10/22. 9pp.
- H. General correspondence
- 7910010177 Believes TMI-1 should be allowed to return to svc. Offers to participate.  
LEWIS, M. I. Affiliation Unknown. 79/07/04. 1p.
- 7910020726 Discusses schedule for further proceedings re restart of power plant. Insists that evaluation of safety aspects of nuclear generation be done promptly & expeditiously so that economic benefits can become available again.  
HCGLYNN, R. B. New Jersey, State of. 79/07/19. 2pp.
- 7910030112 Discusses continued shutdown of power plant & increased costs of power due to shutdown. Requests favorable consideration of early return to svc.  
MULLE, R. J. Allis-Chalmers Corp. 79/07/27. 1p.
- 7910220453 Expresses support by 11 firms for expedited return to svc of TMI-1 because of economic considerations.  
WHISLER, R. C. St. Regis Paper Co. GROOVER, R. W. Bethlehem Steel Corp. BILLMAN, G. H. Lord Corp. 79/07/30. 11pp.
- 7910170437 Forwards application for renewal of Operator Licenses of RR Booher, MS Coleman, JR Congdon, CC Faust, ER Frederick, IF Illjes & LO Wright & Senior Operator Licenses of CD Adams, KR Hoyt, RS Hutchinson & BA Mehler.  
MILLER, G. P. Metropolitan Edison Co. 79/08/27. 1p.
- 7910170442 Application by RR Booher for renewal of Operator License OP-4591.  
BOOHER, R. R. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910190467 Responds to 790817 ltr re economic hardships caused by continued shutdown of TMI-1. Responsibility to ensure protection of public health & safety has priority.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/07. 2pp.
- 791009032B Responds to 790808 ltr to JM Hendrie expressing concern re two-year delay re restart of TMI-1. Describes legal proceedings underway before ASLB. Refers energy rate question to FERC. 790809 order encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/20. 2pp.
- 7910090333 Order & notice of hearing. Orders shutdown of TMI-1 until further NRC order. ASLB hearing to be held. Describes legal process.  
CHILK, S. J. Office of the Secretary of the Commission. 79/08/09. 19pp.
- 7910090337 Insists that TMI-1 go back on line as quickly as possible, since rates for power will rise excessively.  
BAKER, H. D. Cumberland Valley Cooperative. 79/08/08. 1p.
- 7910190004 Forwards advertisements re opportunity to participate in hearing for restart of facility. W/o encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/26. 2pp.
- 7910180547 Forwards lists of NRC personnel who have received training equivalent to intermediate health physics. Requests input of data to computerized training file to expedite access processing. Encl withheld (ref 10CFR2.7901).  
COLLINS, J. T. TMI-2 Operations/Support. 79/09/28. 2pp.
- 7910110389 Responds to FOIA request for certain documents re TMI. Apps list documents suby to request. Info partially withheld (ref FOIA Exemptions & 7C).  
FELTON, J. M. Division of Rules and Records. 79/10/01. 4pp.
- 7910290373 Responds to encl 790611 resolution on Borough of Goldsboro Council concerns re TMI-1 restart. Summarizes recent NRC actions re TMI-1. Communications & emergency notification must be upgraded prior to restart. White House referral encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/02. 5pp.
- 7910290376 Forwards 790611 Borough of Goldsboro Council resolution requesting postponement of TMI-1 restart. Improvement of govt emergency preparedness & removal of spent fuel from site.  
CARTER, J. President of US & Executive Offices. 79/07/20. 5pp.
- 7910310121 Urges NRC to rescind order & allow unit to start up & reach full power operation.  
HENDERSON, W. B. Envirotech Corp., Elmco Foundry Div. 79/10/12. 1p.
- 7910230607 Notifies of GP Miller designation as acting Unit 1 superintendent, effective 791012.  
HERBERT, J. G. Metropolitan Edison Co. 79/10/16. 1p.
- I. Financial information
- 7910230030 Forwards request for financial info for review of financial qualifications. Info due by 791015.  
VOLLNER, R. H. TMI-2 Operations/Support. 79/09/21. 10pp.

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7910160253 Forwards financial info re TMI-1 restart proceeding in response to NRC 790921 ltr.  
HAFFER, F.D. General Public Utilities - GPU Service Corp. 79/10/15. 2500pp.

--7910160257 "Annual Financial Rept 1978."  
DIECKAMP, H. General Public Utilities - GPU Service Corp. 78/12/31. 30pp.

--7910160264 "Annual Financial Rept 1977."  
KUHNS, W.O., DIECKAMP, H. General Public Utilities - GPU Service Corp. 77/12/31. 35pp.

--7910160271 "Annual Financial Rept 1978."  
BARTNOFF, S. Jersey Central Power & Light Co. 78/12/31. 20pp.

--7910160277 "Annual Financial Rept 1977."  
BARTNOFF, S. Jersey Central Power & Light Co. 77/12/31. 20pp.

--7910160296 "Annual Financial Rept 1977."  
CREITZ, M.H. Metropolitan Edison Co. 77/12/31. 20pp.

--7910160300 "Annual Financial Rept 1978."  
VERROCHI, W.A. Philadelphia Electric Co. 78/12/31. 17pp.

--7910160305 "Annual Financial Rept 1977."  
VERROCHI, W.A. Philadelphia Electric Co. 77/12/31. 17pp.

7910190380 Responds to 790921 request for financial info to supplement until 791015 response. Forwards info re estimated costs of plant mods re NRC 790809 order & until 790628 ltr.  
HERBEIN, J.O. Metropolitan Edison Co. 79/10/17. 17pp.

7910190388 Supplements 791015 ltr re NRC 790921 request for financial info. Responses to Requests 1, 2 & 9 will be provided at restart meeting on 791017. Requests ack of receipt of matl.  
HAFFER, F.D. General Public Utilities - GPU Service Corp. 79/10/17. 17pp.

7910230284 Forwards responses to 790921 ltr re financial info, items 6, 7 & 10C. Submits info re expected source of funds to cover costs of decommissioning & effect of recent relief actions on revenues.  
HAFFER, F.D. General Public Utilities - GPU Service Corp. 79/10/17. 56pp.

#### J. Insurance & indemnity information

7910180315 Forwards Amend 9 to Indemnity Agreement D-64, changing definition of "in the course of transportation."  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/10. 2pp.

#### P. Operating license stage documents & correspondence

7910010542 GFC of QA Surveillance Rept 74-283 re removal & replacement of valve RC-RV-2. Nonconformance rept for 741030, 741026 NDT rept, 741026 checklist, weld history record of RC-RV-2 & work request encl.  
POTTS, W.E. Metropolitan Edison Co. 74/11/22. 24pp.

7910010535 QC Surveillance Rept 75-182 re testing & reinstallation of valve RC-RV-2 to RCS. Work request procedure form for 750913, 1B & 30 work request approvals & 741217 Maint Procedure 1401-2.1 re pressurizer relief valve encl.  
POTTS, W.E., NEIDIO, R.E. Metropolitan Edison Co. 75/10/08. 48pp.

7910100190 Administrative Procedure 102B, "Operator at Controls."  
\* Metropolitan Edison Co. 77/05/05. 8pp.

7910100180 Administrative Procedure 1013, Revision 7, "Bypass of Safety Functions & Jumper Control."  
\* Metropolitan Edison Co. 78/02/21. 27pp.

7910010534 "Boiled Water Storage Tank Level vs Vol & Calibr Sheets."  
BENNETT, M.K. Metropolitan Edison Co. 78/08/04. 8pp.

7910100269 Operating Procedure 1103-S, Revision 11, "Pressurizer Operation."  
\* Metropolitan Edison Co. 79/06/28. 29pp.

7910100185 Surveillance Procedure 1301-1, Revision 27, "Required Interval-Shift & Daily Checks."  
\* Metropolitan Edison Co. 79/07/07. 30pp.

7910100293 Operating Procedure 1103-A, Revision 15, "Reactor Coolant Pump Operation."  
\* Metropolitan Edison Co. 79/07/12. 42pp.

7910100266 Operating Procedure 1102-4, Revision 26, "Power Operation."  
\* Metropolitan Edison Co. 79/07/16. 40pp.

7910100295 Operating Procedure 1106-3, Revision 13, "Feedwater Sys."  
\* Metropolitan Edison Co. 79/07/18. 58pp.

7910100178 Administrative Procedure 1002, Revision 16, "Rules for Protection of Employees Working on Electrical & Mechanical Apparatus."  
\* Metropolitan Edison Co. 79/07/25. 35pp.

7910100211 Administrative Procedure 1037, Revision 2, "Control of Caution & Do-Not-Operate Tags."  
\* Metropolitan Edison Co. 79/07/31. 8pp.

7910100191 Operating Procedure 1102-16, "RCS Natural Circulation Cooling."  
\* Metropolitan Edison Co. 79/08/02. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7909240977 Forwards "Executive Summary, TMI Liquid & Gaseous Releases vs Tech Specs as Result of Incident on 790328."  
PORTER, S.W. Porter-Gertz Consultants, Inc. 79/08/12. 1p.

--7909240602 "Executive Summary, TMI Liquid & Gaseous Releases vs Tech Specs as Result of Incident on 790328."  
\* Porter-Gertz Consultants, Inc. 79/08/10. 10pp.

7910100251 Auxiliary Sys Operating Procedure 1106-4, Revision 13, "Emergency Feed."  
\* Metropolitan Edison Co. 79/08/15. 18pp.

7910100263 Operating Procedure 1102-10, Revision 16, "Plant Shutdown."  
\* Metropolitan Edison Co. 79/08/15. 19pp.

7910170365 Requests that 790613 license renewal application for CL Guthrie be amended to apply only to Unit 2.  
MILLER, J.P. Metropolitan Edison Co. 79/08/16. 1p.

791010443 Expresses desire to testify at hearings being scheduled re TMI, as president of Swatara Water Sports Association.  
KIRMAN, B.T. Affiliation Unknown. 79/08/21. 3pp.

7910090536 Summary of 790809 meeting w/B&W owners group & B&W in Bethesda, MD re long-term generic requirements applicable to B&W operating plants.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/08/24. 41pp.

7910020609 Forwards info re examinations performed during 1979 refueling outage & Unit 1 pump & valve testing program to comply w/Subarticle 1WA-6220 of ASME Section XI. Rept is late due to TMI incident.  
HERBEIN, J.O. Metropolitan Edison Co. 79/08/29. 73pp.

7910010269 Summary of 790824 meeting w/subcommittee of B&W owners group in Bethesda, MD re alternate proposal to requirements of IE Bulletin 79-13 for B&W operating plants.  
GARNER, D.J. Operating Reactors Branch 4 (Pre 791030). 79/08/31. 14pp.

7910100247 Abnormal Procedure 1203-24, Revision 4, "Steam Supply Sys Rupture Actuation on One Steam Generator."  
\* Metropolitan Edison Co. 79/09/04. 8pp.

7910100258 Operating Procedure 1102-11, Revision 21, "Plant Cutdown."  
\* Metropolitan Edison Co. 79/09/06. 17pp.

7910230122 Requests addl info re upgrade of anticipatory reactor trip.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 10pp.

7910090635 Urges NRC to try to solve problem of nuclear wastes accumulating around country. Continued shutdown of TMI will demonstrate to other plants that careless operation & flawed design are unacceptable.  
BCHMAN, S.L.H. Affiliation Unknown. 79/09/10. 3pp.

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7910100205 Abnormal Procedure 1203-1, Revision 5. "Load Rejection." \* Metropolitan Edison Co. 79/09/10. 6pp.

7910040404 Notifies that util response to NRC 780202 ltr acceptably resolves issue re potential for reactor cavity annulus seal ring to become destructive missile during LOCA. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 2pp.

7910090415 Notification of 790913 meeting w/B&W owners group in Bethesda, MD to discuss analysis of design, off-normal transients & other generic requirements. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/11. 3pp.

7910040386 Notification of 790924 meeting w/util to discuss emergency planning in accordance w/NRC action plan for upgrading emergency planning at licensed facilities. ENGLE, L.B. Division of Project Management. 79/09/12. 1p.

7910100287 Surveillance Procedure 1300-3F, Revision 3. "Motor Driven" Emergency Feedwater Pump Functional Test Surveillance Frequency-31 Days (M) for Pump Test." \* Metropolitan Edison Co. 79/09/12. 16pp.

7910040016 Summary of 790823 meeting w/B&W licensees to discuss post-TMI feedwater transients. Agenda & list of attendees encl. CAPRA, R.A. TMI-2 Unresolved Safety Issues. 79/09/13. 9pp.

7910250436 Summary of 790823 meeting w/B&W operating plant licensees re post-TMI feedwater transients. Agenda, list of attendees, list of transients & outline of NRC rept on loss of pressurizer level indication encl. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/13. 9pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101. GARMILL, W.P. Assistant Director for Operating Reactor Projects (Pro 791030). 79/09/17. 1p.

7910100278 Emergency Procedure 1202-26A, Revision 7. "Loss of Steam Generator Feed to Both Once-Through Steam Generators." \* Metropolitan Edison Co. 79/09/18. 4pp.

7910240390 Forwards proposed agenda & press release for 790920-2B meeting w/General Svc Corp & Met Ed re emergency planning for Unit 1. ROE, J.W. Reactor Safeguards Licensing Branch (Pro 791030). 79/09/20. 3pp.

7910040028 Summary of 790913 meeting w/B&W owners group to discuss analysis of design & off-normal transients & accidents & other B&W generic requirements. List of attendees, agenda & presentations encl. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/21. 45pp.

7910250418 Summary of 790913 meeting w/B&W owners group in Bethesda, MD re analysis of design, off-normal transients, accidents & B&W generic requirements. \* Commission. 79/09/21. 45pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days. EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910050545 Informs that delivery of equipment necessary to implement B&W proposed safety-grade trip sys may not be consistent w/ restart. To provide high quality trip sys before startup, sys will be upgraded per restart rept. HERBEIN, J.G. Metropolitan Edison Co. 79/09/28. 1p.

7910230091 Provides NRC requirements for resolving matter of power operated relief valve & safety valve lift frequency & mechanical reliability. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/28. 12pp.

7910170354 Provides definitive guidance re need for & lifetime of environ barrier separating fuel handling areas of two units, based on NRC 790809 order & notice of hearing. COLLINS, J.T. Division of Site Safety & Environmental Analysis. 79/10/01. 1p.

7910100218 Cancellation of Surveillance Procedure 1303-5.4. "Emergency Feedwater Pumps." FREDERICK, N. Metropolitan Edison Co. 79/10/02. 1p.

7910190211 Forwards response to JR Wallis 790821 followup ltr re treatment of flood risks. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/02. 1p.

--7910190216 Responds to 790821 followup ltr re treatment of flood risks. Only first page of ltr in package. MULLER, D.R. Division of Site Safety & Environmental Analysis. 79/09/27. 1p.

7910250354 Discusses review of util "Rept in Response to NRC Staff Recommended Requirements For Restart of TMI-1." Requests addl info by 791005. Table 3.1-1 re Group 1 procedures encl. VOLLNER, R.H. TMI-2 Operations/Support. 79/10/02. 6pp.

7910170735 Submits addl recommendations re NRC 790809 order. Mods will permit finding of reasonable assurance that facility can safely resume operation. VOLLNER, R.H. TMI-2 Operations/Support. 79/10/04. 6pp.

--7910170744 Discusses 790809-11 meeting of ACRS re short-term recommendations of TMI Lessons Learned Task Force. Extended addl info by 791005. Table 3.1-1 re Group 1 procedures encl. CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/08/13. 3pp.

--7910170756 Forwards revised Page 3 of ACRS 790813 ltr re short-term recommendations of TMI Lessons Learned Task Force. Papers re alternatives to technical advisors & instrumentation to monitor containment conditions during accident encl. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 79/08/15. 38pp.

7910100199 Forwards Amend 1 to 790912 restart rept. Amends re RCS high point venting & emergency planning will be filed in Oct 1979. HERBEIN, J.G. Metropolitan Edison Co. 79/10/09. 1p.

--7910100162 Amend 1 to restart rept. \* Metropolitan Edison Co. 79/10/09. 43pp.

7910110384 Forwards Amend 2 to restart rept. Amend provides addl info re plant mod. HERBEIN, J.G. Metropolitan Edison Co. 79/10/10. 1p.

--7910110388 Amend 2 to restart rept. \* Metropolitan Edison Co. 79/10/10. 12pp.

7910220356 Notification of 791017 meeting w/General Public Utils & Met Ed in Middletown, PA to discuss NRC comments & questions re TMI-1 restart rept. SILVER, R. TMI-2 Operations/Support. 79/10/10. 2pp.

7910170330 Forwards License Amend Request 89 for License DPR-80. HERBEIN, J.G. Metropolitan Edison Co. 79/10/11. 1p.

--7910170336 License Amend Request 89 for License DPR-80. Certificate of Svc encl. HERBEIN, J.G. Metropolitan Edison Co. 79/10/11. 4pp.

7910220202 Notification of 791019 meeting w/B&W owners group in Bethesda, MD to discuss lead plant event trees, safety sequence diagrams & anticipated analysis re abnormal transient operational guidelines in NUREG-0378. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/12. 10pp.

7910190347 Requests that annual radiation emergency drill be deferred until startup of facility. Emergency plans & procedures are being revised to satisfy requirements of special NRC Task Force on Emergency Planning. HERBEIN, J.G. Metropolitan Edison Co. 79/10/16. 1p.

7910220284 Responds to NRC 790502 & 0808 ltrs & submits technical rept re electric distribution sys voltages, offsite power sys & onsite distribution sys. Facility has capacity & capability to automatically start & operate safety loads. HERBEIN, J.G. Metropolitan Edison Co. 79/10/16. 50pp.

7910250248 Forwards updated status rept of Phases I & II ultrasonic insp. All welds w/significant intergranular stress corrosion cracking have been identified. Requests approval for metallurgical repair procedure & matls replacement. HERBEIN, J.G. Metropolitan Edison Co. 79/10/19. 45pp.

7910300393 Forwards description of info required for review of mgt, technical capability & QA program. VOLLNER, R.H. TMI-2 Operations/Support. 79/10/19. 9pp.

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7910310167 Notification of 791023 meeting w/B&W, B&W owners group & ORNL in Lynchburg, VA to discuss BAW-1564, "Integrated Control Sys Reliability Analysis."  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/19. 1p.

7910300196 Discusses agreements reached at 791022 meeting re draining of borated water storage tank for tank & decay heat piping repairs. Use of EPICOR-II requires suitable tankage at Unit 1 be maintained for storage of wastewater from Unit 2.  
ARNOLD, R.C. Metropolitan Edison Co. 79/10/23. 1p.

7910300013 Forwards Amend 3 to restart rept.  
HERBEIN, J.G. Metropolitan Edison Co. 79/10/26. 1p

--7910300016 Amend 3 to restart rept, providing addl info.  
\* Metropolitan Edison Co. 79/10/26. 66pp.

#### G. Inspection reports, IE Bulletins & correspondence

7910020634 Responds to Item 1 of IE Bulletins 79-14 & 79-14. Revision 1 re design verification of safety-related piping sys. Forwards list of design documents serving as input for seismic analysis. Bulletin Items 2 & 3 will be answered together.  
HERBEIN, J.G. Metropolitan Edison Co. 79/08/24. 190pp.

7910180577 Forwards IE Insp Repts 50-320/79-15 & 50-289/79-13 on 790530-0613 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/27. 2pp.

--7910180578 Notice of violation from insp on 790530-0613.  
\* Region 1, Philadelphia, Office of the Director. 79/09/20. 1p.

7910170005 Notifies of review of responses to IE Bulletin 79-05B. Requests addl info re proposed design description & implementation schedule for safety-grade anticipatory reactor trip.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910170332 Forwards Suppl 2 to IE Bulletin 79-14 re seismic analyses for as-built safety-related piping sys. No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910170373 Forwards IE Info Notice 79-21, "Transportation & Commercial Burial of Radioactive Matl." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910240340 Forwards IE Bulletin 79-20. Revision 1 re NRC enforcement policy. No response requested.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910290027 Forwards IE Insp Rept 50-289/79-14 on 790622.25 & 26. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.

--7910290029 IE Insp Rept 50-289/79-14 on 790622.25 & 26. No noncompliance noted. Major areas inspected: auditing activities.  
JERNIGAN, E.P. Region 1, Philadelphia, Office of the Director.  
TRIPP, L.E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/03. 3pp.

7910150719 Informs NRC on progress re IE Bulletins 79-01A & 79-03. ASCO solenoid valves are in use in safeguards sys. Volumetric examination of longitudinal pipe welds will be addressed in 791005 response to IE Bulletin 79-03.  
HERBEIN, J.G. Metropolitan Edison Co. 79/09/10. 1p.

7910020524 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910170408 Forwards IE Circular 79-20 re failure of QTE Sylvania relay. No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910260375 Submits schedule for planned submittal dates of IE Bulletins 79-01 through 79-23.  
HERBEIN, J.G. Metropolitan Edison Co. 79/09/25. 2pp.

7910040104 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180142 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160531 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170610 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910230536 Forwards "Evaluation of Potentially Adverse Environ Effects on Nonsafety-Grade Control Sys." prepared by Met Ed & B&W.  
HERBEIN, J.G. Metropolitan Edison Co. 79/10/17. 14pp.

7910260339 Discusses investigation Rept 50-320/79-10 on 790328-0731. Items of noncompliance described in NUREG-0600. Six violations noted. Four contributed to severity of accident. Indicates weakness in mgt controls.  
STELLID, V. Office of Inspection & Enforcement, Office of the Director. 79/10/25. 5pp.

#### R. Periodic operating reports & related correspondence

7910190272 Forwards monthly operating rept for Sept 1979.  
HERBEIN, J.G. Metropolitan Edison Co. 79/10/13. 1p.

--7910190281 Monthly operating rept for Sept 1979.  
MITCHELL, D.G. Metropolitan Edison Co. 79/10/15. 5pp.

7910240426 Forwards monthly operating report for Sept 1979.  
HERBEIN, J.G. Metropolitan Edison Co. 79/10/15. 1p.

--7910240428 Monthly operating rept for Sept 1979.  
MITCHELL, D.G. Metropolitan Edison Co. 79/10/15. 5pp.

7910290357 Forwards "TMI Aquatic Study, Monthly Rept for Sept 1979."  
MALICK, D. Ichthyological Associates, Inc. 79/10/15. 1p.

--7910290359 "TMI Aquatic Study, Monthly Rept for Sept 1979."  
NARDACCI, G.A. Ichthyological Associates, Inc. 79/09/30. 27pp.

#### S. Reportable occurrences, LERs & related correspondence

7910100290 Abnormal Procedure 1203-41, Revision 1, "Low Sys (Grid) Voltage."  
\* Metropolitan Edison Co. 79/07/12. 4pp.

#### T. Hearing transcripts on non-antitrust matters

7910110459 Forwards transcripts of public hearings on personal health effects of TMI accident.  
KING, M.J. Health Resources Planning & Development. 79/08/28. 74pp.

#### U. Congressional/Executive Correspondence

7910010173 Forwards 790731 ltr from Valley Rural Electric Coop re operation of TMI-1. Requests that statements be investigated.  
SHUSTER, B. House of Rep. 79/08/13. 2pp.

## DOCKETED ITEMS

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### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

7910110386 Submits results of safe shutdown analysis & conceptual design for alternate shutdown capability, per safety evaluation supporting fire protection Amend 35.  
ANDOGNINI, G.C. Boston Edison Co. 79/10/05. 7pp.

7910250537 Notification of 791029 meeting w/util in Bethesda, MD to discuss revision of draft radiological emergency plan.  
HANNON, J.N. Operating Reactors Branch 3 (Pre 791030). 79/10/18. 2pp.

#### H. General correspondence

7910020372 Forwards Proposed Change 5 to License DPR-35, App A, consisting of organizational restructuring & new position of Vice Chairman.  
HOWARD, J.E. Boston Edison Co. 79/09/27. 5pp.

#### J. Insurance & indemnity information

7910300347 Forwards executed Amend 9 to Indemnity Agreement B-4B.  
FOULSHAM, P.A. Boston Edison Co. 79/10/26. 2pp

#### M. Antitrust correspondence

7910260338 Withdrawal of Intervention by Power Planning Committee of Municipal Electric Association of MA & various municipalities. Settlement is finalized, meeting intervention petition. Certificate of Svc encl.  
MCDIARMID, R.C. Municipal Electric Association of Massachusetts.  
MCDIARMID, R.C. Spiegel & McDiarmid. 79/10/11. 2pp.

#### P. Operating license stage documents & correspondence

7910090241 Forwards PR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910030751 Confirms 790905 meeting w/util in King of Prussia, Pa re NRC insp program.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/29. 1p

7910090348 Forwards list of plants requiring microfiching of up-to-date FSARs in Central Files. Requests action as soon as possible.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910220315 Requests addl info re loss of offsite power on 740415, 0524, 770501, 10, 780120 & 0806 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/10. 3pp.

7910150189 Ack receipt of util 790813 ltr transmitting security force training & qualification plans. Submittal was not accompanied by approval or amend fee.  
MILLER, W.O. License Fee Management Branch. 79/09/24. 1p.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swilling compressibility effects & downcomer condensation loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I util re test program encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910030240 Submits addl info re degraded grid voltage, in response to NRC 790619 request.  
ANDOGNINI, G.C. Boston Edison Co. 79/09/27. 4pp.

7910100167 Forwards summary of safety evaluations of all mods implemented & tests conducted at facility from Jul 1978-Jul 1979.  
ANDOGNINI, G.C. Boston Edison Co. 79/09/27. 6pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

7910130574 Forwards addl info re design & const of breakwater, in response to NRC 790731 request. A/E contains photographs & oversize drawings separately bound & available in Central Files only.  
ANDOGNINI, G.C. Boston Edison Co. 79/09/28. 9pp.

7910220199 Notification of 791012 meeting w/util in Bethesda, MD to hear util proposal for multiple control rod removal during refueling operations.  
HANNON, J. Operating Reactors Branch 3 (Pre 791030). 79/10/10. 1p.

7910230548 Discusses reasons for delays in completion of further penetration seal tests. Tests completed 790907. Final detailed rept will be available in late Nov. Preliminary summary of test results & description of intended design changes encl.  
ANDOGNINI, G.C. Boston Edison Co. 79/10/10. 28pp.

7910220319 Extends completion date for item 3.21 re safe shutdown analysis from 791001 to 1115.  
ANDOGNINI, G.C. Boston Edison Co. 79/10/16. 1p.

7910260208 Notifies that reviews of electrical power sys have already been completed & were transmitted to NRC per 770808, 24 & 790927 ltrs.  
MCQUIRE, P.J. Boston Edison Co. 79/10/16. 1p.

7910240481 Responds to 790913 ltr re followup actions from review of TMI-2 incident & implementation of NUREG-0578. Forwards responses to NUREG-0578 re short-term recommendations for Lessons Learned Task Force.  
ANDOGNINI, G.C. Boston Edison Co. 79/10/19. 42pp.

7910260206 Requests deletion of FSAR Amend 35 re installation of containment atmospheric dilution sys. Util unable to commit to design changes for combustible gas control until NRC completes re-evaluation of sys.  
MCQUIRE, P.J. Boston Edison Co. 79/10/19. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7910020630 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Sys." Insp of accessible piping completed. Lists of valve vendor drawings & pipe support vendor drawings encl.  
\* Boston Edison Co. 79/08/31. 41pp.

7910020080 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910150135 Discusses 790905 meeting w/util in King of Prussia, PA re 790612 violation of containment integrity.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/10. 2pp.

---7910150162 IE Insp Rept 50-293/79-17. Results of 790905 meeting re 790612 violation of containment activity. Licensees described effects of corrective actions taken, including provision of administrative assistance for senior licensed operator.  
ALLAN, J.M. Region 1, Philadelphia, Office of the Director.  
BRUNNER, E.J., MCCABE, E.C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 2pp.

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7910020507 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director  
79/09/13. 1p.

7910290062 Forwards IE Insp Rept 50-293/79-05 on 790725-27. No noncompliance noted.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/13. 2pp.

--7910290066 IE Insp Rept 50-293/79-05 on 790729-27. No noncompliance noted. Major areas inspected: chemical & radiochemical measurements program; program for QC of analytical measurements & audit results.  
KOTTAN, J.J., BORES, R.J. Region 1, Philadelphia, Office of the Director. 79/09/10. 8pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/c encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

791060161 Ack receipt of 790830 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-293/79-11.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/20. 1p.

--791060168 Responds to NRC 790810 ltr re violations noted in IE Insp Rept 50-293/79-11. Corrective actions: emergency bus voltage relays calibr on 790629 & station procedures revised.  
ANDOGNINI, G.C. Boston Edison Co. 79/08/30. 2pp.

--791060172 Forwards IE Insp Rept 50-293/79-11 & on 790626-29 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/10. 2pp.

--791060174 Notice of violation from insp on 790626-29.  
\* Region 1, Philadelphia, Office of the Director. 79/08/10. 1p.

--791060179 IE Insp Rept 50-293/79-11 on 790626-29. Noncompliance noted: calibr not performed within time period required by Tech Spec.  
ZIMMERMAN, R.P. Region 1, Philadelphia, Office of the Director.  
KISTER, H.D. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/07. 10pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 49pp.

7910090565 Forwards IE Circular 79-20, "Failure of GYE Sylvania Relay, Type PH Bulletin 7205 Catalog 5UI2-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

79100115 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

79100514 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

79107073 Forwards IE Info Notice 79-24, "Overpressurization of Containment of FWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

791030372 Responds to IE Bulletin 79-19. Confirms that current regulations & requirements for packaging & transporting low level radwastes are maintained, provides list of responsible officials & commits to proper training program.  
ANDOGNINI, G.C. Boston Edison Co. 79/10/02. 3pp.

79100314 Responds to NRC 790917 ltr re interaction between nonsafety-grade & safety-grade equipment. Util assessment performed. No impacts on required safety actions identified. One potential analysis conclusion identified & justified.  
EGGEN, S.L. Boston Edison Co. 79/10/05. 10pp.

#### R. Periodic operating reports & related correspondence

791060458 Forwards monthly operating rept for Sept 1979.  
MCQUIRE, P.J. Boston Edison Co. 79/10/12. 1p.

--791060463 Monthly operating rept for Sept 1979.  
GAFFNEY, C.H. Boston Edison Co. 79/10/04. 6pp.

7910170396 Forwards monthly operating rept for Sept 1979.  
MCQUIRE, P.J. Boston Edison Co. 79/10/12. 1p.

--7910170401 Monthly operating rept for Sept 1979.  
GAFFNEY, C.H. Boston Edison Co. 79/10/04. 6pp.

#### S. Reportable occurrences, LERs & related correspondence

7910100333 RO 79-036/01X-0: on 791001, util was informed that portion of loop piping does not meet SSE criteria. Caused by failure to include pipe flange weights in design calculations.  
MATHIS, C.J. Boston Edison Co. 79/10/02. 1p.

7910150529 RO 79-036/01X-0: on 791001, portion of loop piping B did not meet criteria for SSE (pipe could be overstressed during seismic event). Design calculations did not include weight of pipe flanges. Design change initiated.  
MATHIS, C.J. Boston Edison Co. 79/10/02. 1p.

7910110419 Forwards LER 79-037/03L-0.  
MCQUIRE, P.J. Boston Edison Co. 79/10/05. 1p.

--7910110424 LER 79-037/03L-0: on 790919, stem guide on valve MOV-1001-36H slipped up, exposing valve stem guide key. Caused by loosened Allen set screw. Repairs were made & sys returned to svc on 790919.  
FULTON, J.M. Boston Edison Co. 79/10/05. 1p.

7910150530 Forwards LER 79-036/01T-0.  
MCQUIRE, P.J. Boston Edison Co. 79/10/09. 1p.

--7910150538 LER 79-036/01T-0: on 791001, discovered that portion of SSW loop piping B could be overstressed during seismic event. Caused by design error. Plant design change request initiated to reduce stress to acceptable limits.  
WHITNEY, O.O. Boston Edison Co. 79/10/09. 1p.

791070268 RO: on 791009, Bechtel notified util that reanalysis of reactor bldg component cooling water sys as-built configuration indicated sys would not remain functional during SSE. Caused by design error. Mods underway.  
MATHIS, C.J. Boston Edison Co. 79/10/10. 1p.

7910190439 Forwards LER 79-038/03L-0.  
MCQUIRE, P.J. Boston Edison Co. 79/10/10. 1p.

--7910190451 LER 79-038/03L-0: on 791002, valve CV5065-26 failed to close in 5-s as required by Tech Spec. Caused by maladjusted lever arm switch. Switch adjustments were made & valve retimed within limits.  
WHITNEY, O.O. Boston Edison Co. 79/10/09. 1p.

7910260450 RO 79-039/01X: on 791009, Bechtel Corp notified util that reanalysis of as-built configuration of safety-related sys indicated that sys would not remain functional during SSE. Caused by design error. Supports modified.  
MATHIS, C.J. Boston Edison Co. 79/10/10. 1p.

7910260251 Forwards LER 79-039/01T-0.  
MCQUIRE, P.J. Boston Edison Co. 79/10/22. 1p.

--7910260256 LER 79-039/01T-0: on 791009, re-analysis of safety-related sys indicated as-built configuration would not remain functional during SSE. Caused by design error. Three supports have been modified & sys is normal.  
WHITNEY, O.O. Boston Edison Co. 79/10/22. 1p.

#### DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

#### G. Inspection reports, IE Bulletins & correspondence

7910090501 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.



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7910050380 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020139 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

## DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

791010365 Forwards Revision 3 of interim security plan. Plan withheld. (ref 10CFR2.790).  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 1p.

### G. Adjudicatory correspondence

7910190073 Forwards 790725 proposed findings of fact & conclusions of law.  
SEKULER, S.N. Illinois, State of. 79/07/25. 1p.

--7910190081 Adopts certain Comm Ed proposed findings of fact & conclusions of law. License amend, re spent fuel storage racks replacement, should not be issued. Draft of order & Certificate of Bvc encl.  
SEKULER, S.N. Illinois, State of. 79/07/25. 60pp

7910190091 Requests corrections to statement of findings of facts & conclusions of law.  
SEKULER, S.N. Illinois, State of. 79/08/01. 2pp.

7910030607 Proposed findings of facts & conclusions of law in form of initial decision. Concurs & adopts licensee Proposed Findings 1-17, w/some mods.  
GOLDARD, R.J., GOLDBERG, B.C. Branch 2. 79/08/03. 18pp.

--7910030614 Memorandum of law on Minnesota vs NRC. Applicability of case, as suggested by Board, should not affect immediate outcome of proceeding. Certificate of Bvc encl.  
GOLDBERG, B.C. Branch 2. 79/08/03. 4pp.

7910040112 Reply to intervenor 790725 proposed findings of fact & conclusions of law & to intervenor 790727 supporting brief & accompanying motion for stay. Certificate of Bvc encl.  
STEPTOE, P. Commonwealth Edison Co. STEPTOE, P. Isham, Lincoln & Beale. 79/08/07. 20pp.

7910040670 Response to NRC proposed findings of fact & conclusion of law. Does not object to NRC mods of util proposed findings, except re NRC interpretation of 40FR42801. Certificate of Bvc encl.  
STEPTOE, P.P. Commonwealth Edison Co. STEPTOE, P.P. Isham, Lincoln & Beale. 79/08/10. 4pp.

7910030625 Memorandum & order denying State of IL 790727 motion for stay of proceeding. Possibility of prevailing on merits, injury to intervenor & harm to other parties have not been shown.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/08/27. 4pp.

7910090234 Memorandum & order ruling on ASLB 790814 notification re pipe cracks in stagnant borated water sys at PWRs & IE Bulletin 79-17 raising possible problems re use of Type 304 stainless steel. Affidavits re extent of use should be filed.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/09/14. 3pp.

7910310029 Motion for continuance until 791019 for filing affidavits per ASLB 790914 memorandum & order. Addl time needed for collection & analysis of data re stress corrosion cracking. Certificate of Bvc encl.  
STEPTOE, P. Commonwealth Edison Co. STEPTOE, P. Isham, Lincoln & Beale. 79/10/04. 3pp.

7910190107 Memorandum & order granting applicant 791004 motion for extension until 791102 to respond to ASLB 790914 order. NRC should file response on 791102, State of IL on 791116 & any rebuttal on 791130. Good cause has been established.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/10/09. 4pp.

### H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910030509 Notifies of internal reorganization of nuclear activities. All correspondence re licensing should be directed to DL Peoples.  
REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

7910230278 Forwards addl detailed info re util resources & technical capabilities available to handle unusual events.  
JANECEK, R.F. Commonwealth Edison Co. 79/10/16. 240pp.

### J. Insurance & indemnity information

7910230176 Forwards Amend 10 to Indemnity Agreement B-59.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/10. 2pp.

### P. Operating license stage documents & correspondence

7909140043 Requests that review of potential for inadvertent reactor screws & safety injection sys actuations be submitted to NRC within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/08/26. 2pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULMAN, L.G. Hydrology Meteorology Branch. 79/09/04. 13pp.

7910050348 Forwards list of plants requiring microficheing of up-to-date FSARs in Central Files. Requests action as soon as possible.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910090571 Informs of NRC acceptance of Revisions B & 9 to Comm Ed QA Topical Rept CE-1-A, "Comm Ed Co QA Program for Nuclear Generating Stations."  
HAASS, W. Quality Assurance Branch. 79/09/11. 1p.

7910040482 Forwards Amends 51 & 48 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/17. 3pp.

--7910040485 Amends 51 & 48 to Licenses DPR-39 & DPR-48, respectively, revising ETS to delete B F/hour rate of temp change under normal startup & shutdown.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/17. 14pp.

--7910040490 Environmental impact appraisal supporting Amends 51 & 48 to Licenses DPR-39 & DPR-48, respectively.  
\* Office of Nuclear Reactor Regulation. 79/09/17. 7pp.

--7910040492 Notice of issuance & availability of Amends 51 & 48 to Licenses DPR-39 & DPR-48, respectively.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/17. 2pp.

7910020702 Notifies util that response to NRC 780202 ltr re potential for reactor cavity annulus seal ring to become destructive missile during LOCA acceptably resolves problem.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910030828 Forwards NRC requirements for auxiliary feedwater sys & requests that plant designs & procedures be evaluated against applicable requirements to determine degree of conformity.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/18. 29pp.

7910100044 Forwards evaluations requested 790905 of all plants previously using pipe stress analyses based on unacceptable algebraic summation techniques. All stresses within allowable limits.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.



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- 7910100064 Responds to ltrs reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Matter resolved. Safety evaluation encl.  
SCHWENKER, A. Operating Reactors Branch 1 (Pre 791030). 79/07/05. 2pp.
- 7910100072 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfied.  
\* Office of Nuclear Reactor Regulation. 79/07/05. 1p.
- 7910030256 Notifies that util will follow NRC recommendation & combine response to NRC 790806 ltr re degraded grid voltage w/response to NRC 790808 generic request to all power reactor licensees on same subj.  
HAUGHTON, W.F. Commonwealth Edison Co. 79/09/20. 1p.
- 7910020352 Submits results of analysis of 10-inch vent valve closure capability under accident conditions. Valves will properly close if required during containment pressurization.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/25. 1p.
- 7910030466 Forwards revision to Tech Specs to provide overpressure protection.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/26. 2pp.
- 7910030467 Tech Specs for low temp overpressure protection.  
\* Commonwealth Edison Co. 79/09/26. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910040281 Forwards request for change to Licenses DPR-39 & DPR-48 re implementation of secondary water chemistry monitoring & control program.  
PEOPLES, D.L. Commonwealth Edison Co. 79/09/28. 2pp.
- 7910040282 Application to amend Licenses DPR-39 & DPR-48 to implement secondary water chemistry monitoring & control program.  
\* Commonwealth Edison Co. 79/09/28. 1p.
- 7910040259 Requests advance approval for nondestructive examination exemptions requested in WF Naughton 790628 ltr to HR Denton. Review of plant design & capabilities indicates exemption will not decrease safety.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/01. 13pp.
- 7910220487 Forwards Sept 1979 safety evaluation "Steam Generator Water Hammer" & EG&G Idaho 790515 "Steam Generator Water Hammer Technical Evaluation."  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/10/01. 2pp.
- 7910220489 "Steam Generator Water Hammer."  
\* Plant Systems Branch (Pre 791030). 79/09/30. 9pp.
- 7910220493 "Steam Generator Water Hammer Technical Evaluation."  
\* EG & G, Inc. 79/05/15. 22pp.
- 7910110330 Responds to 790730.0820 & 0907 requests for addl info re containment purge & venting sys at facilities. Forwards outlined question & answer format to NRC for review in response to request.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 8pp.
- 7910110269 Forwards "Evaluation of Interactions Between Nonsafety-Grade Sys & Safety-Grade Sys for Zion Station" & "Evaluation of Interaction Between Nonsafety-Grade Sys & Safety-Grade Sys for Dresden & Quad-Cities Stations."  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/05. 2pp.
- 7910110283 "Evaluation of Interactions Between Nonsafety-Grade Sys & Safety-Grade Sys for Zion Station."  
\* Commonwealth Edison Co. 79/10/05. 24pp.
- 7910220327 Forwards addl info re methodology for determining degraded voltage conditions, in response to 790917 request. Rept re review of adequacy of electric distributing sys voltages will be submitted by 791101.  
JANECEK, R.F. Commonwealth Edison Co. 79/10/09. 9pp.
- 7910300410 Discusses 791003 telcon w/K Desmond re insp of facilities in Aug 1979.  
REEVES, E.A. Operating Reactors Branch 1 (Pre 791030). 79/10/10. 1p.
- 7910300414 Discusses 791003 telcon w/N Berry re facility evacuation plan & conflicting repts from NRC.  
REEVES, E.A. Operating Reactors Branch 1 (Pre 791030). 79/10/10. 1p.
- 7910230305 Forwards commitments to meet TMI-2 Lessons Learned & Emergency Preparedness Task Force requirements re Encls 4 & 7 of NRC 790913 ltr. Demonstration of compliance for Dresden Unit 1 will be sent in Nov 1980.  
REED, C. Commonwealth Edison Co. 79/10/18. 19pp.
- 7910230291 Forwards responses to NRC short-term recommendations re auxiliary feedwater sys. Schedule for submittal of requested info not available until Westinghouse investigates possibility of generic response.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/19. 24pp.
- 7910310341 Forwards proprietary version of "ECCS LOCA Reanalysis," proposed changes to Tech Specs, affidavit & nonproprietary version of "ECCS LOCA Reanalysis."  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/22. 5pp.
- 7910310322 Forwards proposed change to Tech Specs 3.2.2-4.8, request for proprietary status, affidavit & nonproprietary version of "ECCS LOCA Reanalysis."  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/22. 8pp.
- 7910310326 Proposed changes to Tech Specs 3.2.2-4.8 re allowable LOCA peaking factor limit.  
\* Commonwealth Edison Co. 79/10/22. 4pp.
- 7910310331 "ECCS LOCA Reanalysis," nonproprietary version.  
\* Commonwealth Edison Co. 79/10/22. 114pp.
- 7910310172 Notification of 791025 meeting w/utills in Bethesda, MD re probabilistic assessment of station blackout & to establish recommended approach for applicability regarding affected plants.  
GAMMILL, W.F. Assistant Director for Operating Reactor Projects (Pre 791030). 79/10/23. 1p.
0. Inspection reports, IE Bulletins & correspondence
- 7910090521 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.
- 7910050470 Ack receipt of 790726 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpt 50-295/78-22.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/13. 1p.
- 7910050480 Responds to NRC 790105 ltr re violations noted in IE Insp Rpt 50-295/78-22. Corrective actions: repeat of ultrasonic insp to be compared w/previous insp & comparable radiographic insp.  
REED, C. Commonwealth Edison Co. 79/07/26. 4pp.
- 7910090151 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.
- 7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910050455 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on OE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910030795 Forwards IE Bulletin 79-02, Revision 1, Suppl 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/20. 1p.
- 7910040166 Forwards IE Insp Repts 50-295/79-17 & 50-304/79-16 on 790808. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/24. 2pp.

# DOCKETED ITEMS

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- 7910040189 IE Insp Repts 50-295/79-17 & 50-304/79-16 on 790808. No noncompliance noted. Major areas inspected: licensee actions re IE Bulletin 79-14 & work procedure review. VIN, I. T., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 79/08/22. 3pp.
- 7910030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." REED, C. Commonwealth Edison Co. 79/09/05. 20pp.
- 7910160140 Forwards IE Insp Repts 50-295/79-16 & 50-304/79-15 on 790701-0801 & notice of violation. HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/06. 2pp.
- 7910160147 Notice of violation from insp on 790701-0801. \* Region 3, Chicago, Office of the Director. 79/09/06. 1p.
- 7910160156 IE Insp Repts 50-295/79-16 & 50-304/79-15 on 790701-0801. Noncompliance noted: Failure of individuals working in radiation area to wear required respirators. KOHLER, J. E., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/09/04. 7pp.
- 7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.
- 7910160198 Submits status rept in response to IE Bulletin 79-14, "Seismic Analyses for As-Built Safety-Related Piping Sys." Describes scope, progress, manpower & completion schedule for accessible & inaccessible insps. PEOPLES, D. L. Commonwealth Edison Co. 79/09/11. 3pp.
- 7910190343 Responds to IE Bulletins 79-02, 79-13, 79-14 re pipe support base plate designs, cracking in feedwater sys piping & seismic analyses, respectively. Requests extension of time to complete insps. Extension will have no adverse effects. PEOPLES, D. L. Commonwealth Edison Co. 79/09/11. 4pp.
- 7910190351 Submits status rept per Jul 1979 discussion, in response to IE Bulletin 79-02, re pipe support base plate designs using concrete expansion anchor bolts. Describes scope, progress & manpower of anchor assemblies through 790910. PEOPLES, D. L. Commonwealth Edison Co. 79/09/11. 3pp.
- 7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910240047 Forwards IE Insp Repts 50-295/79-18 & 50-304/79-17 on 790801-30. No noncompliance noted. HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/14. 2pp.
- 7910240067 IE Insp Repts 50-295/79-18 & 50-304/79-17 on 790801-30. No noncompliance noted. Major areas inspected: plant operations, physical protection, physical barriers, access control & communications, reviews & audits, calibr & LER rept followup. KOHLER, J. E., SPESSARD, R. L. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/12. 9pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910240080 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Noda issued to install addl evacuation sirens at several outside locations. PEOPLES, D. L. Commonwealth Edison Co. 79/09/20. 4pp.
- 7910160021 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. All requirements followed. PEOPLES, D. L. Commonwealth Edison Co. 79/09/21. 3pp.
- 7910171062 Responds to IE Bulletin 79-21. Forwards "Temp Effects on Level Measurements." PEOPLES, D. L. Commonwealth Edison Co. 79/09/21. 1p.
- 7910171063 "Temp Effects on Level Measurements." \* Commonwealth Edison Co. 79/09/21. 8pp.
- 7910230561 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required. EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910101011 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lubrication Coolers." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910040034 Forwards IE Info Notice 79-24, "Frozen Lines." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 79101010356 Submits addl response to IE Bulletins 79-01 & 79-01A re environ qualification of Class IE equipment. Submits justification for continued use of switches not environmentally qualified until replacement. PEOPLES, D. L. Commonwealth Edison Co. 79/10/04. 2pp.
- 7910230683 Corrects oversight re switches reported on 790806 as not environmentally qualified for application. Submits addl info re util justification for continued operation until switches are replaced. PEOPLES, D. L. Commonwealth Edison Co. 79/10/04. 2pp.
- 7910260376 Approves request for time extension re completion of insps required by IE Bulletins 79-21, 79-13 & 79-14. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/04. 1p.
- 7910310255 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.
- R. Periodic operating reports & related correspondence
- 7910040267 Forwards errata sheet for previously submitted environ & radioactive effluent repts for Jan-June 1979. WANDKE, N. E. Commonwealth Edison Co. 79/09/17. 1p.
- 7910040291 Errata sheet to environ & radioactive effluent repts for Jan-June 1979. \* Commonwealth Edison Co. 79/06/30. 2pp.
- 7910150474 Forwards monthly operating rept for Sept 1979. MATTHEWS, E. R. Commonwealth Edison Co. 79/10/09. 1p.
- 7910150471 Monthly operating rept for Sept 1979. JEFFERS, J. Commonwealth Edison Co. 79/10/09. 11pp.
- S. Reportable occurrences, LERs & related correspondence
- 7910020457 Forwards LER 79-057/03L-0. WANDKE, N. E. Commonwealth Edison Co. 79/09/06. 1p.
- 7910020459 LER 79-057/03L-0: on 790811, instrument inverter I14 failed. Caused by defective transformer in master unit of inverter. Defective transformer was replaced. ARBER, K. J. Commonwealth Edison Co. 79/09/06. 1p.
- 7910150576 Forwards LER 79-065/03L-0. WANDKE, N. E. Commonwealth Edison Co. 79/09/28. 1p.

## DOCKETED ITEMS

-7910150581 LER 79-065/03L-0 on 790831, operator found S/G level channel indicating higher than normal. Caused by transmitter mechanically sticking. Maint adjusted to zero. Transmitter will be realigned at unit refueling outage.  
ROGERS, C. L. Commonwealth Edison Co. 79/09/28. 1p.

910150565 Forwards LER 79-068/01T-0.  
HANDKE, N. E. Commonwealth Edison Co. 79/10/01. 2pp.

-7910150569 LER 79-068/01T-0 on 790917, seismic anchor point SIA-4 for RHR hot leg injection lines & cold leg cross-tie lines found underdesigned. Caused by A/E design deficiency. Temporary supports installed. Redesigning new permanent support.  
JOSTEN, J. K. Commonwealth Edison Co. 79/10/01. 1p.

910190328 Forwards LER 79-066/03L-0.  
HANDKE, N. E. Commonwealth Edison Co. 79/10/08. 1p.

-7910190332 LER 79-066/03L-0 on 790909, steam flow channel found indicating lower than redundant. Caused by failed oscillator circuit. Failed oscillator replaced, transmitter recalibr & returned to svc.  
ROGERS, C. L. Commonwealth Edison Co. 79/10/08. 1p.

#### Operator Examinations

910040330 Notifies that administration of operator & senior operator examinations will be resumed per results of review of facility response to IE Bulletins 79-06 & 79-06A.  
COLLINS, P. F. Operator Licensing Branch. 79/09/04. 1p.

#### DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

##### Security, medical, emergency & fire protection plans

910110395 Forwards addl info requested in 790720 ltr re contingency plan. Info withheld (ref 10CFR2.790).  
MILLS, L. M. Tennessee Valley Authority. 79/10/04. 1p.

910230045 Requests submittal of Class III fee for review of security training & qualification plan submitted 790817.  
MILLER, W. D. License Fee Management Branch. 79/10/09. 1p.

910250273 Forwards revised Copies 6-10 of contingency plan. Copies withheld (ref 10CFR2.790).  
MILLS, L. M. Tennessee Valley Authority. 79/10/18. 1p.

##### Operating license stage documents & correspondence

910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/10. 49pp.

910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

910030637 Forwards list of incomplete licensing activities & requests list of items to be deleted from licensing backlog.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/08/28. 3pp.

910010550 Notifies that HD Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing.  
MINOQUE, R. B. Office of Standards Development. 79/09/05. 1p.

910020628 Notification of 790913 Qualification Testing Evaluation Research Review Group meeting in Bethesda, MD re connector assembly test plan for connectors. W/o encl.  
FEIT, R. Division of Reactor Safety Research. 79/09/05. 1p.

910100010 Requests addl info re request for Cycle 3. Requests ODYN assistants or  
inch 3 (Pre 791030). 79/09/19.

1 owners in Bethesda,  
ects &

79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I utility re test program encl.  
GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910100360 Forwards addl requested change to check valve Tech Specs & justification for proposed change per 790806 request for amend to License DPR-68.  
MILLS, L. M. Tennessee Valley Authority. 79/09/26. 6pp.

7910150314 Notifies that Sandia test of facility connectors probably cannot be completed by 790928 due to possible problem w/ either superheater or regulating valve.  
LAINAS, G. C. Plant Systems Branch (Pre 791030). 79/09/26. 1p.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910230127 Responds to technical assistance request. Forwards safety evaluation. Proposed change in drywell high pressure setpoint from 2 psig to 5 psig acceptable.  
LAINAS, G. C. Plant Systems Branch (Pre 791030). 79/10/03. 2pp.

--7910230130 Safety evaluation of proposed Tech Spec changes re drywell high pressure setpoint from 2 psig to 5 psig.  
\* Plant Systems Branch (Pre 791030). 79/10/03. 2pp.

7910240002 Informs that design of LPCI power supply mods w/o motor generator sets is acceptable. Requests documentation in writing of certain items discussed in 780817 meeting, since units will temporarily fail to comply w/FSAR or 790511 ltr.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/03. 3pp.

7910120118 Requests amend to License DPR-68 to change Tech Specs to facilitate second refueling.  
MILLS, L. M. Tennessee Valley Authority. 79/10/10. 2pp.

--7910120124 Proposed changes to Tech Specs, amending License DPR-68 to facilitate second refueling.  
\* Tennessee Valley Authority. 79/10/10. 14pp.

7910160339 Notifies of typographical error in 790921 ltr re addl info about safety relief valves. Submits correct answer to Question 1.B.  
MILLS, L. M. Tennessee Valley Authority. 79/10/10. 1p.

7910260016 Forwards Amends 53.48 & 25 to Licenses DPR-33, DPR-52 & DPR-68, respectively, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/11. 2pp.

--7910260021 Amends 53.48 & 25 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Tech Specs to allow count rate to drop below 3-counts per second & deleting sections re respiratory protective equipment.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/11. 52pp.

--7910260024 Safety evaluation supporting Amends 53.48 & 25 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Operating Reactors Branch 3 (Pre 791030). 79/10/11. 6pp.

--7910260026 Notice of issuance & availability of Amends 53.48 & 25 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/11. 2pp.

7910230519 Responds to 790827 request for addl info re inservice inap program. Request for Relief ISI-9. Info re pipe integral attachment welds encl.  
MILLS, L. M. Tennessee Valley Authority. 79/10/16. 3pp.

7910300263 Forwards fish impingement rept for third quarter of 1979.  
MILLS, L. M. Tennessee Valley Authority. 79/10/23. 15pp.

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7910290281 Forwards addl info requested in 790919 ltr re reload analyses for Cycle 3 operation.  
MILLS,L.M. Tennessee Valley Authority. 79/10/25. 9pp.

## G. Inspection reports, IE Bulletins & correspondence

7909130067 Discusses TVA responses to IE Bulletin 79-01 re environ qualification of stem-mounted limit switches on main steam line isolation valves. Lists conditions to be met for unqualified switches.  
LAINAS,G. Plant Systems Branch (Pre 791030). 79/06/06. 2pp.

7910090123 Forwards IE Insp Repts 50-259/79-16, 50-260/79-16 & 50-296/79-16 on 790530-0601 & notice of violation.  
LEWIS,R.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/06. 2pp.

--7910090135 Notice of violation from insp on 790530-0601.  
\* Region 2, Atlanta, Office of the Director. 79/07/06. 1p.

--7910090146 IE Insp Repts 50-259/79-16, 50-260/79-16 & 50-296/79-16 on 790530-0601. Noncompliance noted: improper shift turnover.  
JULIAN,C. Region 2, Atlanta, Office of the Director.  
MARTIN,R.D. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/06/28. 7pp.

7910020322 Forwards IE Insp Repts 50-259/79-18, 50-260/79-18 & 50-296/79-18 on 790621-0706. No noncompliance noted.  
LEWIS,R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/06. 2pp.

--7910020335 IE Insp Repts 50-259/79-18, 50-260/79-18 & 50-296/79-18 on 790621-0706. No noncompliance noted. Major areas inspected: radiation area controls & plant physical protection.  
SULLIVAN,R.F. Region 2, Atlanta, Office of the Director.  
DANCE,H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/06. 4pp.

7910010185 Forwards IE Insp Repts 50-259/79-20, 50-260/79-20 & 50-296/79-20 on 790802-03. No noncompliance noted.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/20. 2pp.

--7910010162 IE Insp Repts 50-259/79-20, 50-260/79-20 & 50-296/79-20 on 790802-03. No noncompliance noted. Major areas inspected: seismic qualification of dc batteries.  
CONLON,T.E. Region 2, Atlanta, Office of the Director.  
HARDWICK,R.J. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/17. 3pp.

7910290214 Forwards IE Insp Repts 50-259/79-19, 50-260/79-19 & 50-296/79-19 on 790808-10. No noncompliance noted.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910290220 IE Insp Repts 50-259/79-19, 50-260/79-19 & 50-296/79-19 on 790808-10. No noncompliance noted. Major areas inspected: concrete expansion anchor installation.  
MODENOS,L. Region 2, Atlanta, Office of the Director.  
HERDT,A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 4pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS,L.M. Tennessee Valley Authority. 79/09/10. 7pp.

7910030667 Responds to IE Bulletin 79-16, "Vital Area Access Control." Details withheld (ref 10CFR2.790).  
MILLS,L.M. Tennessee Valley Authority. 79/09/10. 1p.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110248 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910090674 Responds to IE Bulletin 79-18 "Audibility Problems Encountered W/Evacuation of Personnel From High Noise Area." Results of 790821 plant survey are being evaluated to define necessary improvements.  
MILLS,L.M. Tennessee Valley Authority. 79/09/21. 2pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-259/79-13 & 50-304/79-12. Action required.  
EISENHUT,D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910100038 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Current set of requirements placed on waste burial firm of Chem-Nuclear Sys. Inc by Agreement State of SC are being maintained.  
MILLS,L.M. Tennessee Valley Authority. 79/09/24. 3pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190275 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

7910120143 Forwards "Evaluation of Environ Effects on Nonsafety-Related Sys Resulting From Postulated High Energy Pipe Failures Inside & Outside Primary Containment," in response to 790917 ltr & IE Info Notice 79-22.  
MILLS,L.M. Tennessee Valley Authority. 79/10/09. 1p.

--7910120148 "Evaluation of Environ Effects on Nonsafety-Related Sys Resulting From Postulated High Energy Pipe Failures Inside & Outside Primary Containment."  
\* Tennessee Valley Authority. 79/10/05. 10pp.

## R. Periodic operating reports & related correspondence

7910160368 Forwards monthly operating repts for Sept 1979.  
ADERCRUMBIE,H.L. Tennessee Valley Authority. 79/10/10. 1p.

--7910160369 Monthly operating repts for Sept 1979.  
THOM,T. Tennessee Valley Authority. 79/10/02. 30pp.

## B. Reportable occurrences, LERs & related correspondence

7910020358 Forwards LER 79-014/03L-0.  
CALHOUN,J.R. Tennessee Valley Authority. 79/09/27. 1p.

--7910020360 LER 79-014/03L-0: on 790831, five MSIVs exceeded 10th Spec leakage limits. Caused by age & use of seating surfaces. Valve seating surfaces will be repaired & MSIVs retested to meet Tech Specs.  
\* Tennessee Valley Authority. 79/09/27. 2pp.

7910170205 Forwards LER 79-018/03L-0.  
CALHOUN,J.R. Tennessee Valley Authority. 79/10/12. 1p.

--7910170218 LER 79-015/03L-0: on 790915, annunciator panel XA-35-20B became inoperable, making two fire alarm circuits inoperable. Caused by inverter printed circuit card failure due to natural aging. Circuit card replaced.  
\* Tennessee Valley Authority. 79/10/12. 2pp.

7910230454 Forwards LER 79-017/03L-0.  
CALHOUN,J.R. Tennessee Valley Authority. 79/10/17. 1p.

## DOCKETED ITEMS

910230459 LER 79-017/03L-0: on 790917, during leak rate testing, total leak rate exceeded Tech Spec limit. Caused by deterioration of valve seats through normal operation on main steam & containment inerting sys. Valves will be repaired & retested.  
\* Tennessee Valley Authority. 79/10/17. 3pp.

NET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

Operating license stage documents & correspondence

0230475 Forwards proposed change to Tech Spec Paragraph 3.5(2) & supporting analysis. W/o encl.  
DOMAS, J.L. North Carolina State Univ. 79/10/18. 1p.

NET 50-298 COOPER NUCLEAR STATION

Security, medical, emergency & fire protection plans

0170341 Forwards fee for 790905 submittal of guard training & qualification plan per NRC 790920 request.  
LANT, J.M. Nebraska Public Power District. 79/10/05. 1p.

260312 Forwards summary description of Minor Design Change 79-012 re automatic wet pipe sprinkler protection.  
LANT, J.M. Nebraska Public Power District. 79/10/19. 5pp.

Insurance & indemnity information

240372 Forwards executed Amend 10 to Indemnity Agreement B-57, modifying prefatory language re transportation, handling & storage of radioactive matl.  
LANT, J.M. Nebraska Public Power District. 79/10/15. 2pp.

Operating license stage documents & correspondence

090241 Forwards FR notice of amend to 10CFR72.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 47pp.

110235 Forwards NUREG/CR-0727, "DWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external gas explosions is minimized. W/o encl.  
MILL, W.P. Assistant Director for Operating Reactor Projects (Pre 030). 79/08/22. 29pp.

030753 Notifies of suspension of review work on submittals re containment air dilution sys & discharging until NRC acts on recommendations of TMI-2 Lessons Learned Task Group.  
MILL, W. Assistant Director for Operating Reactor Projects (Pre 030). 79/08/27. 2pp.

40435 Forwards request for addl info re containment purge sys & containment venting sys. Licensee decided to justify limited purging.  
NAS, G. Plant Systems Branch (Pre 791030). 79/08/31. 3pp.

50348 Forwards list of plants requiring microfiling of up-to-date FBARs in Central Files. Requests action as soon as possible.  
HEB, B.K. Assistant Director for Systems Engineering (Pre 030). 79/09/10. 4pp.

90009 Forwards Amend 59 to License DPR-46, safety evaluation & issuance of license & availability.  
MILL, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/18. 1p.

0090012 Amend 59 to License DPR-46, modifying Tech Specs to require man fire brigade.  
MILL, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/18. 3pp.

0090015 Notice of issuance & availability of Amend 59 to License DPR-46.  
MILL, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/18. 2pp.

00391 Requests addl info re loss of offsite power on 760221 to aid review of offsite power sys adequacy. Requests response in 90 days.  
MILL, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/18.

7910090677 Notification of 791011 meeting w/util to discuss proposed revisions to App 1 Tech Specs.  
ROONEY, V.L. Operating Reactors Branch 3 (Pre 791030). 79/09/19. 1p.

7910040172 Ack receipt of 790905 ltr transmitting util guard training qualification plan. Class III fee & application for approval required.  
MILLER, W.G. Office of Administration. 79/09/20. 1p.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I util re test program encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910220507 Summary of 790912 meeting w/NE Public Power District in Bethesda, MD to discuss unique design features & operating requirements for purge & vent valves.  
ROONEY, V. Operating Reactors Branch 3 (Pre 791030). 79/09/28. 3pp.

7910120325 Responds to 790808 request for analysis of electric distribution sys voltages by 791008. Due to large amount of time required to acquire all power source & distribution equipment data necessary, analysis will be submitted 791115.  
PILANT, J.M. Nebraska Public Power District. 79/10/08. 1p.

7910230488 Responds to NRC 790913 request for implementation of actions in NUREG-0570. Implementation can best be handled within framework of DWR owners group.  
PILANT, J.M. Nebraska Public Power District. 79/10/17. 3pp.

7910250540 Summary of 791011 meeting w/util in Bethesda, MD re questions resulting from review of util App 1 submittal.  
ROONEY, V. Operating Reactors Branch 3 (Pre 791030). 79/10/19. 2pp.

7910250271 Forwards Tech Specs changes per fire protection safety evaluation.  
PILANT, J.M. Nebraska Public Power District. 79/10/22. 3pp.

--7910250274 Tech Specs changes re fire protection. Tables 3.1B, 3.14 & Spec 3.16/4.16.  
\* Nebraska Public Power District. 79/10/22. 4pp.

G. Inspection reports, IE Bulletins & correspondence

7910010545 Submits response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." No failure to meet design specs; no further action required.  
PILANT, J.M. Nebraska Public Power District. 79/08/27. 3pp.

7910160041 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Disposal." Maintains radioactive waste shipping manual containing applicable parts of CFR pertaining to radioactive shipments.  
PILANT, J.M. Nebraska Public Power District. 79/08/31. 3pp.

7910080261 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Review conducted in accordance w/bulletin revealed no nonconformances.  
PILANT, J.M. Nebraska Public Power District. 79/09/04. 6pp.

7910160221 Forwards IE Insp Rept 50-298/79-13 on 790820-22. No noncompliance noted.  
HABSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/09/06. 2pp.

# DOCKETED ITEMS

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--7910160229 IE Insp Rept 50-298/79-13 on 790820-22. No noncompliance noted. Major areas inspected: license actions taken in response to IE Bulletin 79-02.  
BEACH, A. B., CONSTABLE, G. L., WESTERMAN, T. F. Region 4, Dallas, Office of the Director. 79/09/04. App.

7910190049 Responds to IE Bulletin 79-18, "Audibility Problems Encountered on Evaluation of Personnel from High Noise Areas." Test revealed several areas which required speaker vol adjustment to improve audibility.  
PILANT, J. M. Nebraska Public Power District. 79/09/07. 2pp.

7910030315 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910120185 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/14. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EIGENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910120196 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

791010181 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910180043 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

7910260418 Forwards addl info re IE Bulletin 79-01, in response to 790919 request. Info pertains to ancillary components.  
PILANT, J. M. Nebraska Public Power District. 79/10/02. App.

7910160519 Forwards rept re effect of nonsafety-grade sys failures on safety-grade performance, identified in IE Info Notice 79-22. Validity of safety evaluators remains unchanged.  
PILANT, J. M. Nebraska Public Power District. 79/10/08. 3pp.

## R. Periodic operating reports & related correspondence

7910150594 Forwards monthly operating rept for Sept 1979.  
LESSOR, L. C. Nebraska Public Power District. 79/10/08. 1p.

--7910150601 Monthly operating rept for Sept 1979.  
BALLINGER, P. L. Nebraska Public Power District. 79/10/08. App.

## DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

7910020484 Submits technical corrections to NRC 790802 fire protection safety evaluation & lists mods completed as of 790901.  
Forwards Tech Specs PB-82 & PB-84 & four oversize drawings. Drawings available in Central Files only.  
FAY, C. W. Wisconsin Electric Power Co. 79/09/26. 3pp.

### J. Insurance & indemnity information

7910170074 Forwards Amend 10 to Indemnity Agreement B-41.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/09/28. 3pp.

7910170417 Forwards executed Amend 10 to Indemnity Agreement B-41.  
DUNDAS, W. J. Wisconsin Electric Power Co. 79/10/12. 3pp.

7910260295 Forwards executed copy of Amend 12 to Indemnity Agreement B-41.  
DUNDAS, W. J. Wisconsin Electric Power Co. 79/10/23. 1p.

### P. Operating license stage documents & correspondence

7910040310 Confirms 790703 telcon re util program to review, analyze & repair cracks in steam generator nozzle-to-feedwater pipe welds. Facility will remain shut down until program is reviewed w/NRC.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/07/08. 1p.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910010213 Opposes use of dedicated telephone line to obtain operating status rept & as daily telephone check. Original function of line was to facilitate initial notification & assure continuing communications during nuclear incident.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/08/13. 2pp.

7910220400 Discusses safety concern re sufficiency of diesel generator capacity to simultaneously start emergency loads. Recommends installation of addl station battery & two addl inverters.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/08/27. 6pp.

7910030004 Forwards steam generator water hammer safety evaluation. Plant mod not necessary. Operating repts will be monitored for indications of water hammer.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/05. 2pp.

--7910030005 Safety evaluation re steam generator water hammer. Water hammer not likely during normal operation.  
\* Plant Systems Branch (Pre 791030). 79/09/30. 5pp.

7910030775 Notifies that water hammer events due to rapid condensation of steam in feedwater sys is not likely to occur during normal operation or transient/accident conditions. Forwards SER re steam generator water hammer.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

--7910030779 Safety evaluation re steam generator water hammer. Does not find mods necessary for safe operation.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/30. 5pp.

7910040002 Forwards safety evaluation of steam generator water hammer per 790801, 760310 & 780203 submittals. No mods required. NRC will continue to monitor operating repts.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

--7910040005 Safety evaluation of steam generator water hammer at facilities.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/13. 4pp.

7910190266 Discusses review re secondary sys flow instabilities. Water hammer events due to rapid steam condensation in feedwater sys at facility are not likely to occur. Forwards safety evaluation.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

--7910190279 Safety evaluation re steam generator water hammer. Concludes water hammer events not likely to occur.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/30. 5pp.

7910050744 Forwards EQ&Q Idaho, Inc consultant repts re steam generator water hammers.  
MACKAY, B. Plant Systems Branch (Pre 791030). 79/09/14. 1p.

7910090035 Forwards response to IE Bulletin 79-21. Test & review results encl. Disagrees that possible effect of containment temp on water levels inside containment presents potential substantial safety hazard.  
FAY, C. W. Wisconsin Electric Power Co. 79/09/17. 13pp.

7910030831 Forwards NRC requirements for auxiliary feedwater sys & requests that plant designs & procedures be evaluated against applicable requirements to determine degree of conformity.  
EIGENHUT, D. G. Division of Operating Reactors. 79/09/21. 23pp.

## DOCKETED ITEMS

- 7910120221 Forwards Tech Spec Change Request 61 to amend Licenses DPR-24 & DPR-27. Revised Tech Spec pages & Class II amend Fee encl.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/09/26. 2pp.
- 7910120222 Revised Tech Specs, Sections 15.5.1-15.6.9, amending Licenses DPR-24 & DPR-27 to incorporate administrative & organizational changes, revise description of snubber locations & clarify testing of instrumentation.  
\* Wisconsin Electric Power Co. 79/09/21. 23pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.
- 7910030144 Proposes changes to Tech Specs of Licenses DPR-24 & DPR-27 re fire brigade size, in response to NRC 790821 request. Change modifies Tech Spec Change Request 44.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/10/01. 3pp.
- 7910220324 Requests addl info re loss of offsite power on 731013 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.
- 7910230107 Discusses review of response to 780202 ltr. Requests demonstration that seal ring cannot become destructive missile during long-term operation & that public health & safety is not threatened.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/02. 2pp.
- 7910110370 Forwards license amend re secondary water chemistry monitoring program per NRC 790801 ltr.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/10/08. 3pp.
- 7910220336 Forwards response to 790808 request for addl info re adequacy of station distribution sys voltages. Results of verification testing described will be submitted separately after completion of tests.  
FAY, C.W. Wisconsin Electric Power Co. 79/10/12. 3pp.
- 7910250355 Forwards response to NRC 790913 ltr requesting commitments to implement NUREG-0578 recommendations. Design differences decrease chance of TMI-type accident.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/10/20. 28pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910090532 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.
- 7910090207 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.
- 7910050434 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910050505 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910120237 Forwards IE Insp Repts 50-266/79-11 & 50-301/79-13 on 790814-16. No noncompliance noted.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/03. 2pp.
- 7910120262 IE Insp Repts 50-266/79-11 & 50-301/79-13 on 790814-14. No noncompliance noted. Major areas inspected: training programs & implementation of programs for nonlicensed, licensed & temporary employees.  
SHANSON, E.R. Region 3, Chicago, Office of the Director.  
LITTLE, W.S. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/04. 3pp.
- 7910020128 Forwards addl info in response to IE Bulletin 79-14. Provides results of insp as of 790823. Total of 350 discrepancies have been found between design documents & actual seismically designed piping sys configurations.  
FOX, C.W. Wisconsin Electric Power Co. 79/09/07. 38pp.
- 7910020225 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.
- 7910010051 Forwards IE Insp Repts 50-266/79-12 & 50-301/79-14 on 790820-24 & notice of violation. Notice of violation & details of insp repts withheld (ref IOCFR2.790).  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/09/12. 2pp.
- 7910010063 IE Insp Repts 50-266/79-12 & 50-301/79-14 on 790820-24. Details withheld (ref IOCFR2.7901).  
CREED, J.R., MADEJA, T.J. Region 3, Chicago, Office of the Director.  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 79/09/11. 1p.
- 7910030283 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/p encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 40pp.
- 7910090786 Responds to IE Bulletin 79-18, "Audibility Problems Encountered w/Evacuation of Personnel From High Noise Area." Program to assure operability of all public address speakers is underway.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/20. 3pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-293/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 49pp.
- 7910110146 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910150201 Responds to IE Bulletin 79-19. Low level radwaste is shipped to licensed burial site at Barnwell, SC. Radiochemical engineer is designated as individual responsible for shipments &/or disposal of radwaste.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/24. 3pp.
- 7910020426 Requests meeting w/NRC to discuss schedule for responding to IE bulletins & NUREG-0578.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/09/26. 1p.
- 7910020480 Forwards Revision 1 to special order for supplemental info in response to IE Bulletins 79-06A & 79-06A, Revision 1. Recommends reactor coolant pressure to 400 lbs per square inch to preclude void formation.  
FAY, C.W. Wisconsin Electric Power Co. 79/09/26. 3pp.
- 7910040261 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.
- 7910040065 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910170260 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910180638 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.



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7910230102 Requests addl info within 60 days to continue review of inservice insp program. Future correspondence re program review to be applied to both facilities.  
BCHHENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/04. 1p.

7910180462 Responds to IE Info Notice 79-22 re potential for certain nonsafety-grade sys to malfunction due to high energy line breaks & to impact protective functions performed by safety-grade equipment. No major safety hazards found.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/10/09. 4pp.

7910220282 Responds to 790928 ltr requesting addl info re IE Bulletin 79-01, "Environ Qualification of Class IE Equipment." Forwards equipment descriptions. Describes insp methods used in verifying components & mods to transmitters.  
FAY, C.W. Wisconsin Electric Power Co. 79/10/09. 4pp.

7910310266 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## S. Reportable occurrences, LERs & related correspondence

7910190417 Forwards LER 79-007/01T-0.  
FAY, C.W. Wisconsin Electric Power Co. 79/10/10. 1p.

--7910190429 LER 79-007/01T-0: on 790929, main steam line B isolation valve failed to close during 20% steam flow w/unit off line. Caused not stated. Packing was loosened & Atwood Morrill reverse swing check valve closed.  
FAY, C.W. Wisconsin Electric Power Co. 79/10/10. 2pp.

## DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

### H. General correspondence

7910180389 Forwards supplemental info to 790731 response to NRC 790629 request for info re technical qualifications of mgt & resources available to handle events such as TMI-2 incident.  
STEWART, W.P. Florida Power Corp. 79/10/15. 29pp.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090536 Summary of 790809 meeting w/B&W owners group & B&W in Bethesda, MD re long-term generic requirements applicable to B&W operating plants.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/08/24. 41pp.

7910010269 Summary of 790824 meeting w/subcommittee of B&W owners group in Bethesda, MD re alternate proposal to requirements of IE Bulletin 79-13 for B&W operating plants.  
GARNER, D.J. Operating Reactors Branch 4 (Pre 791030). 79/08/31. 14pp.

7910020703 Forwards Amend 24 to License DPR-72, safety evaluation & notice of issuance & availability.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/06. 3pp.

--7910020705 Amend 24 to License DPR-72, incorporating approved dome delamination surveillance program, correcting typographical errors & making Tech Specs more consistent with current std Tech Specs.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/06. 38pp.

--7910020706 Safety evaluation supporting Amend 24 to License DPR-27.  
\* Office of Nuclear Reactor Regulation. 79/09/06. 6pp.

--7910020708 Notice of issuance & availability of Amend 24 to License DPR-27.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/06. 2pp.

7910020684 Responds to 790802 ltr re concern about facility operation. Forwards supportive documentation re util mods to ensure safety. W/o encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/07. 2pp.

--7910020686 Requests info re facility startup & effect on public safety. Plant has been economic & environ liability to Citrus County.  
LANBUTH, E. Affiliation Unknown. 79/08/02. 1p.

7910230122 Requests addl info re upgrade of anticipatory reactor trip.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910090366 Requests addl info re alternate safe shutdown capability in safety evaluation for fire protection supporting Amend 23 to License DPR-72. Forwards NRC position re safe shutdown capability.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 9pp.

7910090415 Notification of 790913 meeting w/B&W owners group in Bethesda, MD to discuss analysis of design, off-normal transients & other generic requirements.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/11. 3pp.

7910040016 Summary of 790823 meeting w/B&W licensees to discuss post-TMI feedwater transients. Agenda & list of attendees encl.  
CAPRA, R.A. TMI-2 Unresolved Safety Issues. 79/09/13. 99pp.

7910250436 Summary of 790823 meeting w/B&W operating plant licensees re post-TMI feedwater transients. Agenda, list of attendees, list of transients & outline of NRC rept on loss of pressurizer level indication encl.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/13. 99pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.

7910040028 Summary of 790913 meeting w/B&W owners group to discuss analysis of design & off-normal transients & accidents & other B&W generic requirements. List of attendees, agenda & presentations encl.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/21. 45pp.

7910250418 Summary of 790913 meeting w/B&W owners group in Bethesda, MD re analysis of design, off-normal transients, accidents & B&W generic requirements.  
\* Commission. 79/09/21. 45pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

7910230091 Provides NRC requirements for resolving matter of power operated relief valve & safety valve lift frequency & mechanical reliability.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/28. 12pp.

7910040285 Forwards request for amend to License DPR-72 re Tech Spec Change Requests 52 & 23, Revision 1, Affidavit & Certificate of Bvc encl.  
STEWART, W.P. Florida Power Corp. 79/10/01. 4pp.

--7910040287 Tech Spec Change Request 23, Revision 1 to App A for crane travel over spent fuel pool bldg.  
\* Florida Power Corp. 79/10/01. 2pp.

--7910040292 Tech Spec Change Request 52 to App A changing size of fire brigade to five members.  
\* Florida Power Corp. 79/10/01. 2pp.

7910100361 Ack receipt of NRC 790907 request for addl info re upgrade of anticipatory reactor trips on turbine trip or loss of main feedwater at facility. Provides responses to questions & improved schedule for design mod.  
STEWART, W.P. Florida Power Corp. 79/10/02. 26pp.

7910100347 Ack receipt of NRC 790808 ltr re adequacy of station electric distribution on sys voltages. Review currently underway indicated onsite distribution sys adequate to start & operate required safety loads.  
MOORE, G.C. Florida Power Corp. 79/10/08. 3pp.

7910160423 Forwards Gilbert/Commonwealth 791003 ltr re required response spectrum curves for current & potential transformers. Supplements 790814 ltr.  
STEWART, W.P. Florida Power Corp. 79/10/09. 4pp.



DOCKETED ITEMS

- 7910150466 Forwards "Local Leak Test Rept."  
MOORE, G.C. Florida Power Corp. 79/10/10. 2pp.
- 7910150487 Local Leak Rate Test Rept.  
DEGRASSE, A.J., NILSEN, R. Catalytic, Inc. (subs. of Air Products & Chemicals, Inc.). 79/09/20. 41pp.
- 7910150564 Forwards response to informal NRC questions re high density rack mod, including rack removal, decontamination, rack disposal & installation of new high density racks.  
MOORE, G.C. Florida Power Corp. 79/10/10. 6pp.
- 7910160434 Forwards responses to DF Ross 790921 ltr listing outstanding items re B&W small break analysis.  
MOORE, G.C. Florida Power Corp. 79/10/10. 40pp
- 7910180258 Forwards addl info consisting of 790516 B&W rept, "Anticipatory Trip Functions For 177 Fuel Assembly Plants," in response to 790919 request.  
MOORE, G.C. Florida Power Corp. 79/10/11. 2pp.
- 7910220202 Notification of 791019 meeting w/B&W owners group in Bethesda, MD to discuss lead plant event trees, safety sequence diagrams & anticipated analysis re abnormal transient operational guidelines in NUREG-0578.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/12. 10pp.
- 7910190252 Responds to 790928 ltr requesting addl info re lift frequency of power operated relief & safety valves. Vendor B&W is assisting evaluation. Info to be submitted to NRC by 791115.  
STEWART, W.P. Florida Power Corp. 79/10/15. 2pp.
- 7910190491 Forwards util interim response to 790521 ltr. Attachment A. Items 3A & 3B. Submits info re sources & effect of noncondensable gases on natural circulation following small break LOCA. Addl info submitted when insp completed.  
STEWART, W.P. Florida Power Corp. 79/10/17. 7pp.
- 7910200255 Forwards response to NRC 790913 ltr re NUREG-0578. Design reviews & mods for 1980 are in preliminary stages. Schedule & description of interim actions encl.  
STEWART, W.P. Florida Power Corp. 79/10/17. 11pp.
- 7910310167 Notification of 791023 meeting w/B&W, B&W owners group & ORNL in Lynchburg, VA to discuss BAW-1564, "Integrated Control Sys Reliability Analysis."  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/19. 1p.
- 7910310172 Notification of 791025 meeting w/utills in Bethesda, MD re probabilistic assessment of station blackout & to establish recommended approach for applicability regarding affected plants.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/10/23. 1p.
- G. Inspection reports, IE Bulletins & correspondence  
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- 7910020210 Forwards IE Insp Rept 50-302/79-28 on 790710-12. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/06. 2pp.
- 7910020217 IE Insp Rept 50-302/79-28 on 790710-12. No noncompliance noted. Major areas inspected: program review, procedure review & data evaluation.  
ECONOMOS, M. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/06. 5pp.
- 7910260419 Submits supplemental info to original response to Item A of notice of violation in Insp Rept 50-302/79-03. Full compliance will be achieved by 790917. Requests extension of previous submittal date.  
STEWART, W.P. Florida Power Corp. 79/08/29. 1p.
- 7910250446 Forwards IE Insp Rept 50-302/79-32 on 790820-22. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.
- 7910250450 IE Insp Rept 50-302/79-32 on 790820-22. No noncompliance noted. Major areas inspected: seismic analysis for as-built safety-related piping sys.  
MOENOS, L. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 4pp.
- 7910110117 Ack receipt of 790730 & 0824 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/79-23.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/06. 1p.
- 7910110123 Responds to NRC 790705 ltr re violations noted in IE Insp Rept 50-302/79-23. Corrective actions: addition of sixth shift.  
STEWART, W.P. Florida Power Corp. 79/08/23. 2pp.
- 7910110127 Responds to NRC 790705 ltr re violations noted in IE Insp Rept 50-302/79-23. Corrective actions: semiannual evaluations will be prepared for all licensed personnel.  
STEWART, W.P. Florida Power Corp. 79/07/30. 2pp.
- 7910110132 Forwards IE Insp Rept 50-302/79-23 on 790614-15 & notice of violation.  
LEWIS, R.C. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/07/05. 2pp.
- 7910110134 Notice of violation from insp on 790614-15.  
\* Region 3, Chicago, Office of the Director. 79/07/05. 2pp.
- 7910110140 IE Insp Rept 50-302/79-23 on 790614-15. Noncompliance noted: decreased time allotted to requalification program; failure of employees to attend required lectures; failure to follow procedure & inadequate 10CFR19.12 training.  
RUHLMAN, W.A. Region 3, Chicago, Reactor Operations Nuclear Support Branch. JENKINS, H.D. Region 3, Chicago, Office of the Director. 79/07/05. 7pp.
- 7910170005 Notifies of review of responses to IE Bulletin 79-058.  
Requests addl info re proposed design description & implementation schedule for safety-grade anticipatory reactor trip.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.
- 7910030210 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Four Dingham-Willamette Pumps, Model 18X340 VCP, in use as emergency nuclear svc pumps & decay heat seawater pumps. Pumps are not multistage.  
STEWART, W.P. Florida Power Corp. 79/09/10. 3pp.
- 7910100069 Forwards FL Power Corp response to IE Bulletin 79-05C.  
HELMES, C.J. Standardization Branch. 79/09/11. 1p.
- 7910020579 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.
- 7910050116 Responds to IE Bulletin 79-16 re vital area access controls, including establishment of criteria for granting unescorted access to each vital area & development of access list for each area w/duration not to exceed 31 days.  
STEWART, W.P. Florida Power Corp. 79/09/13. 4pp.
- 7910020595 Forwards response to IE Bulletin 79-05C. Discusses small break analysis per short-term Items 2 & 4.  
STEWART, W.P. Florida Power Corp. 79/09/14. 53pp.
- 7910110251 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.
- 7910150678 Discusses error by B&W in generic rept "Analysis Summary in Support of Early Reactor Coolant Pump Trip." Section III re impact on non-LOCA events. Licensees endorsed applicability of B&W rept in responses to IE Bulletin 79-05C.  
HELMES, C.J. TMI-2 Bulletins & Orders. 79/09/14. 22pp.
- 7910250023 Forwards IE Insp Rept 50-302/79-33 on 790820-24. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/14. 2pp.
- 7910250025 IE Insp Rept 50-302/79-33 on 790820-24. No noncompliance noted. Major areas inspected: special repts & independent insp effort.  
MCHEMRY, T.J. Region 2, Atlanta, Office of the Director.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/12. 5pp.
- 7910050196 Forwards response to IE Bulletin 79-21. Results of review of liquid measuring sys within containment, description of sys so employed & description of type of ref leg encl.  
STEWART, W.P. Florida Power Corp. 79/09/17. 7pp.

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- 791030082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 4Bpp.
- 7910250477 Forwards IE Insp Rept 50-302/79-37 on 790902-04. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.
- 7910250484 IE Insp Rept 50-302/79-37 on 790902-04. No noncompliance noted. Major areas inspected: licensee actions re Hurricane David.  
MCHEENRY, T. J. Region 2, Atlanta, Office of the Director.  
KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/17. 3pp.
- 7910050081 Responds to IE Bulletin 79-14. Exemption from insp requirements requested. Justification for each exemption request encl.  
STEWART, W. P. Florida Power Corp. 79/09/19. 3pp.
- 7910050321 Forwards response to IE Bulletin 79-14. Requests exemptions for 14-inch line from auxiliary bldg to borated water storage tank & hangar clamps located on floor drain piping above control complex.  
STEWART, W. P. Florida Power Corp. 79/09/19. 3pp.
- 7910050336 Forwards response to Items 1 & 2 of IE Bulletin 79-18. Annunciator sys in auxiliary & intermediate bldgs need audibility improvements. Tone signal sys has been installed in radiation control area.  
STEWART, W. P. Florida Power Corp. 79/09/21. 2pp.
- 7910230561 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910150671 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. All low level radwaste shipped to State of SC. Personnel involved in shipping radwaste will have min of 8-h classroom training in specified areas.  
STEWART, W. P. Florida Power Corp. 79/09/24. 4pp.
- 7910100052 Lists addl util responses to IE Bulletin 79-06C.  
HELMES, C. J. TMI-2 Bulletins & Orders. 79/09/25. 2pp.
- 7910040170 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.
- 7910190239 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.
- 7910170215 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910170737 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910250147 Confirms 791003 telcon re security problems observed during 790828-30 & 0911-13 insp. Util will respond to all operative vital area intrusion detection annunciations. Responses will be recorded. Info re door locks will be provided.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/04. 2pp.
- 7910160305 Forwards "Evaluation of Potentially Adverse Environ Effects on Nonsafety-Grade Control Sys." in response to 790917 request. Continued operation justified.  
STEWART, W. P. Florida Power Corp. 79/10/07. 2pp.
- 7910160505 "Evaluation of Potentially Adverse Environ Effects on Nonsafety-Grade Control Sys."  
\* Florida Power Corp. \* Babcock & Wilcox Co. \* Gilbert/Commonwealth Cos. 79/10/07. 24pp.
- 7910260385 Act receipt of 791010 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/79-26.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/16. 1p.
- 7910260390 Responds to NRC 790817 ltr re violation noted in IE Insp Rept 50-302/79-26. Corrective actions; all procedures will be followed step by step while task is being performed. Briefing emphasizing strict compliance was held.  
STEWART, W. P. Florida Power Corp. 79/10/10. 2pp.
- 7910260393 Forwards IE Insp Rept 50-302/79-26 on 790813-17 & notices of violation & deviation.  
LEWIS, R. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.
- 7910260396 Notice of violation from insp on 790813-17.  
\* Region 2, Atlanta, Office of the Director. 79/09/12. 1p.
- 7910260400 Notice of deviation from insp on 790813-17.  
\* Region 2, Atlanta, Office of the Director. 79/09/12. 1p.
- 7910260403 IE Insp Rept 50-302/79-26 on 790813-17. Noncompliance noted: safety-related instrumentation procedure was not followed & 790501 commitment to correct Noncompliance 79-03-02 was not met.  
MESSITT, D. R., MOON, B. T. Region 2, Atlanta, Office of the Director. RUHLMAN, W. A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/12. 9pp.
- R. Periodic operating reports & related correspondence  
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- 7910160477 Forwards Annual Environment Operating Rept 1978, Vol 1, nonradiological. Suppl 1.  
STEWART, W. P. Florida Power Corp. 79/10/10. 1p.
- 7910160481 Annual Environ Operating Rept 1978, Vol 1, nonradiological. Suppl 1.  
\* Florida Power Corp. 79/10/31. 55pp.
- 7910190378 Forwards monthly operating rept for Sept 1979.  
STEWART, W. P. Florida Power Corp. 79/10/10. 1p.
- 7910190382 Monthly operating rept for Sept 1979.  
STEPHENSON, W. A., BEATTY, G. P. Florida Power Corp. 79/10/02. 6pp.
- S. Reportable occurrences, LERs & related correspondence  
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- 7910100311 RG 79-077-01P: on 790918, reactor power exceeded power level cutoff limit of 92%. Nuclear instrumentation calibr & reactor power reduced. Detailed rept will follow within 14 days.  
BEATTY, G. P. Florida Power Corp. 79/09/18. 1p.
- 7910030492 Forwards LER 79-083/01T-0.  
STEWART, W. P. Florida Power Corp. 79/09/27. 1p.
- 7910030503 LER 79-083/01T-0: on 790917, at 5:20 PM in Mode 1, reactor power level of 96% exceeded power level cutoff limit of 92%. Caused by personnel error. Procedures revised to prevent recurrence.  
COOPER, J. Florida Power Corp. 79/09/24. 2pp.
- 7910100264 Forwards LER 79-084/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/05. 1p.
- 7910100276 LER 79-084/03L-0: on 790906, individual received accumulated whole body dose of 385 millirem. Caused by inadequate review of revisions to CFR Plant exposure record review program revised.  
COOPER, J. Florida Power Corp. 79/09/28. 2pp.
- 7910160472 Forwards LER 79-085/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/11. 1p.
- 7910160488 LER 79-085/03L-0: on 790915, while in Mode 1, control rod partially dropped. Cause unknown. Rod withdrawn to group average position. No further corrective action deemed necessary.  
COOPER, J. Florida Power Corp. 79/10/08. 2pp.
- 7910180469 Forwards LER 79-086/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/15. 1p.

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- 7910180472 LER 79-086/03L-0: on 790918, channel D reactor bldg high pressure bistable tripped. Caused by buildup of dust on shaft of reactor bldg switch BS-62-PS. Switch was disassembled, cleaned, reassembled & returned to svc.  
COOPER, J. Florida Power Corp. 79/10/10. 2pp.
- 7910220290 Forwards LER 79-087/01T-0.  
STEWART, W. P. Florida Power Corp. 79/10/18. 1p.
- 7910220293 LER 79-087/01T-0: on 791004, seven Nuclear Svcs closed cycle cooling sys hangers did not meet safety requirements per IE Bulletin 79-02. Caused by inadequate hanger design. Mod initiated, providing min safety factor of four.  
COOPER, J. Florida Power Corp. 79/10/17. 2pp.
- 7910230522 Forwards LER 79-088/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/18. 1p.
- 7910230538 LER 79-088/03L-0: on 790918, gaseous release monitor RMA-1 was found isolated. Caused by personnel error. Monitor not properly returned to svc following filter replacement. Revision is being made.  
COOPER, J. Florida Power Corp. 79/10/11. 2pp.
- 7910230543 Forwards LER 79-089/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/19. 1p.
- 7910230549 LER 79-089/03L-0: on 790922, remote shutdown indicator for decay heat cooler outlet temp failed. Caused by failed resistance temp detector DH-2-TE. Replaced w/spare & returned to svc.  
\* Florida Power Corp. 79/10/15. 2pp.
- 7910250236 Forwards LER 79-093/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/22. 1p.
- 7910250242 LER 79-093/03L-0: on 790924, crack noted in casing drain line weld of makeup pump MUP-1B. Caused by cyclic vibration fatigue. Line repaired & returned to svc on 791006.  
COOPER, J. Florida Power Corp. 79/10/18. 2pp.
- 7910250283 Forwards LER 79-091/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/22. 1p.
- 7910250292 LER 79-091/03L-0: on 790925, power range nuclear instrument channel NI-5 was erratic causing multiple trip signals on reactor protection sys channel A. Caused by rapid temp change from area around instrumentation detector.  
COOPER, J. Florida Power Corp. 79/10/17. 2pp.
- 7910250294 Forwards LER 79-090/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/22. 1p.
- 7910250309 LER 79-090/03L-0: on 790924, reactor bldg temp was 136 F, exceeding Tech Specs. Caused by failed temp transmitter CI 563 TT. Temp transmitter replaced w/spare & returned to svc.  
COOPER, J. Florida Power Corp. 79/10/16. 2pp.
- 7910250347 Forwards LER 79-092/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/22. 1p.
- 7910250358 LER 79-092/03L-0: on 790925, in Mode 1, Helon recirculation fans F5F-1 & F5F-2 failed to start during functional test. Caused by faulty design which rendered motor overloads inadequate for fan operating characteristics.  
COOPER, J. Florida Power Corp. 79/10/17. 2pp.
- 7910300333 Forwards LER 79-095/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/25. 1p.
- 7910300340 LER 79-095/03L-0: on 790930, remote shutdown indicator for decay heat cooler outlet temp DH-40-T1 discovered to be inoperable. Caused by defective meter movement. Movement replaced & returned to svc.  
COOPER, J. Florida Power Corp. 79/10/25. 2pp.
- 7910300345 Forwards LER 79-094/03L-0.  
STEWART, W. P. Florida Power Corp. 79/10/25. 1p.
- 7910300353 LER 79-094/03L-0: on 790927, once-through steam generator D isolation valve MSV-14B was not properly tested prior to being returned to svc. Caused by defective procedures. Procedures will be revised.  
COOPER, J. Florida Power Corp. 79/10/19. 2pp.
- 7910300309 Forwards LER 79-087/01T-1.  
STEWART, W. P. Florida Power Corp. 79/10/26. 1p.
- 7910300322 LER 79-087/01T-1: on 791015, during verification of computer analysis of seismic restraints, svc water reservoir 151 found inadequately designed. Svc water reservoir redesigned & replaced.  
COOPER, J. Florida Power Corp. 79/10/22. 2pp.
- DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2  
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F. Security, medical, emergency & fire protection plans  
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- 791010365 Forwards Revision 3 of interim security plan. Plan withheld (ref 10CFR2.790).  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/04. 1p.
- G. Adjudicatory correspondence  
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- 7910190073 Forwards 790725 proposed findings of fact & conclusions of law.  
SEKULER, S. N. Illinois, State of. 79/07/25. 1p.
- 7910190081 Adopts certain Comm Ed proposed findings of fact & conclusions of law. License amend, re spent fuel storage racks replacement, should not be issued. Draft of order & Certificate of Svc encl.  
SEKULER, S. N. Illinois, State of. 79/07/25. 60pp.
- 7910190091 Requests corrections to statement of findings of facts & conclusions of law.  
SEKULER, S. N. Illinois, State of. 79/08/01. 2pp.
- 7910030607 Proposed findings of facts & conclusions of law in form of initial decision. Concurs & adopts licensee Proposed Findings 1-17, w/some mods.  
GODDARD, R. J., GOLDBERG, S. C. Branch 2. 79/08/03. 18pp.
- 7910030614 Memorandum of law on Minnesota vs NRC. Applicability of case, as suggested by Board, should not affect immediate outcome of proceeding. Certificate of Svc encl.  
GOLDBERG, S. C. Branch 2. 79/08/03. 4pp.
- 7910040112 Reply to intervenor 790725 proposed findings of fact & conclusions of law & to intervenor 790727 supporting brief & accompanying motion for stay. Certificate of Svc encl.  
STEPTOE, P. Commonwealth Edison Co. STEPTOE, P. Isham, Lincoln & Beale. 79/08/07. 25pp.
- 7910040670 Response to NRC proposed findings of fact & conclusion of law. Does not object to NRC mods of util proposed findings, except re NRC interpretation of 40FR42801. Certificate of Svc encl.  
STEPTOE, P. P. Commonwealth Edison Co. STEPTOE, P. P. Isham, Lincoln & Beale. 79/08/10. 4pp.
- 7910030625 Memorandum & order denying State of IL 790727 motion for stay of proceeding. Possibility of prevailing on merits, injury to intervenor & harm to other parties have not been shown.  
WOLF, J. F. Atomic Safety and Licensing Board Panel. 79/08/27. 4pp.
- 7910090234 Memorandum & order ruling on ABLB 790814 notification re pipe cracks in stagnant horated water sys at PWRs & IE Bulletin 79-17 raising possible problems re use of Type 304 stainless steel Affidavits re extent of use should be filed.  
WOLF, J. F. Atomic Safety and Licensing Board Panel. 79/09/14. 3pp.
- 7910310029 Motion for continuance until 791017 for filing affidavits per ABLB 790914 memorandum & order. Addl time needed for collection & analysis of data re stress corrosion cracking. Certificate of Svc encl.  
STEPTOE, P. Commonwealth Edison Co. STEPTOE, P. Isham, Lincoln & Beale. 79/10/04. 3pp.
- 7910190107 Memorandum & order granting applicant 791004 motion for extension until 791102 to respond to ABLB 790914 order. NRC should file response on 791102, State of IL on 791116 & any rebuttal on 791130. Good cause has been established.  
WOLF, J. F. Atomic Safety and Licensing Board Panel. 79/10/09. 4pp.
- H. General correspondence  
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- 7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

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7910030509 Notifies of internal reorganization of nuclear activities. All correspondence re licensing should be directed to DL Peoples.  
 REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

7910230278 Forwards add'l detailed info re util resources & technical capabilities available to handle unusual events.  
 JANECEK, R.F. Commonwealth Edison Co. 79/10/16. 240pp.

### J. Insurance & indemnity information

7910230176 Forwards Amend 10 to Indemnity Agreement B-59.  
 SALTZMAN, J. Antitrust & Indemnity Group. 79/10/10. 2pp.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
 DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
 HULMAN, L.G. Hydrology Meteorology Branch. 79/09/04. 13pp.

7910090571 Informs of NRC acceptance of Revisions B & 9 to Comm Ed GA Topical Rept CE-1-A, "Comm Ed Co GA Program for Nuclear Generating Stations."  
 HAASS, W. Quality Assurance Branch. 79/09/11. 1p.

7910040482 Forwards Amends 51 & 48 to Licenses DPR-39 & DPR-48, respectively, safety evaluation & notice of issuance & availability.  
 SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/07/17. 3pp.

--7910040488 Amends 51 & 48 to Licenses DPR-39 & DPR-48, respectively, revising ETS to delete 8 F/hour rate of temp change under normal startup & shutdown.  
 SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/17. 14pp.

--7910040490 Environmental impact appraisal supporting Amends 51 & 48 to Licenses DPR-39 & DPR-48, respectively.  
 \* Office of Nuclear Reactor Regulation. 79/09/17. 7pp.

--7910040492 Notice of issuance & availability of Amends 51 & 48 to Licenses DPR-39 & DPR-48, respectively.  
 SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/17. 2pp.

7910020702 Notifies util that response to NRC 780202 ltr re potential for reactor cavity annulus seal ring to become destructive missile during LOCA acceptably resolves problem.  
 SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910030828 Forwards NRC requirements for auxiliary feedwater sys & requests that plant designs & procedures be evaluated against applicable requirements to determine degree of conformity.  
 EISENHUT, D.G. Division of Operating Reactors. 79/09/18. 27pp.

7910100044 Forwards evaluations requested 790905 of all plants previously using pipe stress analyses based on unacceptable algebraic summation techniques. All stresses within allowable limits.  
 SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

--7910100064 Responds to ltr reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Matter resolved. Safety evaluation encl.  
 SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/07/03. 2pp.

--7910100072 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfied.  
 \* Office of Nuclear Reactor Regulation. 79/07/03. 1p.

7910030256 Notifies that util will follow NRC recommendation & combine response to NRC 790806 ltr re degraded grid voltage w/response to NRC 790808 generic request to all power reactor licensees on same subj.  
 NAUGHTON, W.F. Commonwealth Edison Co. 79/09/20. 1p.

7910020352 Submits results of analysis of 10-inch vent valve close capability under accident conditions. Valves will properly close if required during containment pressurization.  
 PEOPLES, D.L. Commonwealth Edison Co. 79/09/23. 1p.

7910030466 Forwards revision to Tech Specs to provide overpressure protection.  
 PEOPLES, D.L. Commonwealth Edison Co. 79/09/26. 3pp.

--7910030467 Tech Specs for low temp overpressure protection  
 \* Commonwealth Edison Co. 79/09/26. 3pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
 EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 1pp.

7910040281 Forwards request for change to license DPR-39 & DPR-48 implementation of secondary water chemistry monitoring & control program.  
 PEOPLES, D.L. Commonwealth Edison Co. 79/09/20. 3pp.

--7910040282 Application to amend Licenses DPR-39 & DPR-48 to implement secondary water chemistry monitoring & control program  
 \* Commonwealth Edison Co. 79/09/20. 1p.

7910220487 Forwards Sept 1979 safety evaluation "Steam Generator Hammer" & EOSE Idaho 790910 "Steam Generator Water Hammer Technical Evaluation."  
 LAINAS, G. Plant Systems Branch (Pre 791030). 79/10/01. 2pp.

--7910220487 "Steam Generator Water Hammer"  
 \* Plant Systems Branch (Pre 791030). 79/09/20. 4pp.

--7910220493 "Steam Generator Water Hammer Technical Evaluation"  
 \* EG & G, Inc. 79/09/19. 22pp.

791010380 Responds to 790730, OENCO & OENCO requests for add'l info containment purge & venting sys at facilities. Forwards outlined question & answer format to NRC for review in response to request.  
 PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 4pp.

791010269 Forwards "Evaluation of Interactions Between Non-safety Sys & Safety-Grade Sys for Zion Station" & "Evaluation of Interaction Between Non-safety-Grade Sys & Safety-Grade Sys for Dresden & Quad-Cities Stations."  
 PEOPLES, D.L. Commonwealth Edison Co. 79/10/05. 3pp.

--791010283 "Evaluation of Interactions Between Non-safety Grade Safety-Grade Sys for Zion Station"  
 \* Commonwealth Edison Co. 79/10/05. 24pp.

7910220327 Forwards add'l info re methodology for determining deg voltage conditions in response to 790917 request. Rept re review of adequacy of electric distributing sys voltages will be submitted by 791101.  
 JANECEK, R.F. Commonwealth Edison Co. 79/10/09. 4pp.

7910300410 Discusses 791003 telcon w/K Desmond re insp of facility in Aug 1979.  
 REEVES, E.A. Operating Reactors Branch 1 (Pre 791030). 79/10/14. 1p.

7910300414 Discusses 791003 telcon w/H Barry re facility evaluation plan & conflicting repts from NRC.  
 REEVES, E.A. Operating Reactors Branch 1 (Pre 791030). 79/10/14. 1p.

7910230305 Forwards commitments to meet IMI-2 Lessons Learned & Emergency Preparedness Task Force requirements re Encls A & B 7 of NRC 790913 ltr. Demonstration of compliance for Dresden Unit 1 will be sent in Nov 1980.  
 REED, C. Commonwealth Edison Co. 79/10/18. 17pp.

7910230291 Forwards responses to NRC short-term recommendations auxiliary feedwater sys. Schedule for submittal of requested info not available until Westinghouse investigates possibility of generic response.  
 PEOPLES, D.L. Commonwealth Edison Co. 79/10/14. 24pp.

7910310341 Forwards proprietary version of "ECCS LOCA Reanalysis" proposed changes to Tech Specs. Application for withholding & affidavit. Encl withheld (ref 10CFR2.790).  
 PEOPLES, D.L. Commonwealth Edison Co. 79/10/22. 5pp.

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710310322 Forwards proposed change to Tech Specs 3.2.2-4.8 request for proprietary status, affidavit & nonproprietary version of "ECCS LOCA Reanalysis." PEOPLES, D.L. Commonwealth Edison Co. 79/10/22. 5pp.

-7910310326 Proposed changes to Tech Specs 3.2.2-4.8 re allowable LOCA peaking factor limit. \* Commonwealth Edison Co. 79/10/22. App.

-7910310331 "ECCS LOCA Reanalysis," nonproprietary version. \* Commonwealth Edison Co. 79/10/22. 118pp.

710310172 Notification of 791025 meeting w/utills in Bethesda, MD re probabilistic assessment of station blackout & to establish recommended approach for applicability regarding affected plants. OAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pra 791030). 79/10/23. 1p.

Inspection reports, IE Bulletins & correspondence

10090521 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

10090151 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

10090392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

10090455 Forwards IE Circular 79-17, "Contact Problem in 80-12 Switches on GE Metalclad Circuit Breakers." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

0030795 Forwards IE Bulletin 79-02, Revision 1, Suppl 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/20. 1p.

0040186 Forwards IE Insp Repts 50-295/79-17 & 50-304/79-16 on 790808. No noncompliance noted. IORELL, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/24. 2pp.

710040188 IE Insp Repts 50-295/79-17 & 50-304/79-16 on 790808. No noncompliance noted. Major areas inspected: licensee actions re IE Bulletin 79-14 & work procedure review. VIN, I.T., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/08/22. 3pp.

0030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump efficiencies." SED, C. Commonwealth Edison Co. 79/09/05. 20pp.

710140140 Forwards IE Insp Repts 50-295/79-16 & 50-304/79-15 on 790701-0801 & notice of violation. EISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/06. 2pp.

710140147 Notice of violation from insp on 790701-0801. \* Region 3, Chicago, Office of the Director. 79/09/06. 1p.

710140156 IE Insp Repts 50-295/79-16 & 50-304/79-15 on 790701-0801. Noncompliance noted: failure of individuals working in radiation area to wear required respirators. KOHLER, J.E., SPESSARD, R.L. Region 3, Chicago, Office of the Director. 79/09/04. 7pp.

020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

710140198 Submits status rept in response to IE Bulletin 79-14, "Seismic Analyses for As-Built Safety-Related Piping Sys." Describes scope, progress, manpower & completion schedule for accessible & inaccessible insps. PEOPLES, D.L. Commonwealth Edison Co. 79/09/11. 3pp.

7910190343 Responds to IE Bulletins 79-02, 79-13, 79-14 re pipe support base plate designs, cracking in feedwater sys piping & seismic analyses, respectively. Requests extension of time to complete insps. Extension will have no adverse effects. PEOPLES, D.L. Commonwealth Edison Co. 79/09/11. App.

7910190351 Submits status rept per Jul 1979 discussion, in response to IE Bulletin 79-02, re pipe support base plate designs using concrete expansion anchor bolts. Describes scope, progress & manpower of anchor assemblies through 790910. PEOPLES, D.L. Commonwealth Edison Co. 79/09/11. 3pp.

7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910240047 Forwards IE Insp Repts 50-295/79-18 & 50-304/79-17 on 790801-30. No noncompliance noted. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/14. 2pp.

--7910240067 IE Insp Repts 50-295/79-18 & 50-304/79-17 on 790801-30. No noncompliance noted. Major areas inspected: plant operations, physical protection, physical barriers, access control & communications, reviews & audits, caliber & IER rept followup. KOHLER, J.E., SPESSARD, R.L. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/12. 7pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Sys Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910240080 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." Mads issued to install addl evacuation sirens at several outside locations. PEOPLES, D.L. Commonwealth Edison Co. 79/09/20. App.

7910140021 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. All requirements followed. PEOPLES, D.L. Commonwealth Edison Co. 79/09/21. 3pp.

7910171062 Responds to IE Bulletin 79-21. Forwards "Temp Effects on Level Measurements." PEOPLES, D.L. Commonwealth Edison Co. 79/09/21. 1p.

--7910171063 "Temp Effects on Level Measurements." \* Commonwealth Edison Co. 79/09/21. 8pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required. EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910110111 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040034 Forwards IE Info Notice 79-24, "Frozen Lines." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

791010356 Submits addl response to IE Bulletins 79-01 & 79-01A re environ qualification of Class IE equipment. Submits justification for continued use of switches not environmentally qualified until replacement. PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 2pp.

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7910230653 Corrects oversight re switches reported on 790804 as not environmentally qualified for application. Submits addl info re util justification for continued operation until switches are replaced.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/04. 2pp.

7910260376 Approves request for time extension re completion of insps required by IE Bulletins 79-21, 79-13 & 79-14.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/04. 1p.

7910310255 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## R. Periodic operating reports & related correspondence

7910040267 Forwards errata sheet for previously submitted environ & radioactive effluent repts for Jan-June 1979.  
WANDKE, N.E. Commonwealth Edison Co. 79/09/17. 1p.

--7910040291 Errata sheet to environ & radioactive effluent repts for Jan-June 1979.  
\* Commonwealth Edison Co. 79/06/30. 2pp.

7910150474 Forwards monthly operating rept for Sept 1979.  
MATTHEWS, E.R. Commonwealth Edison Co. 79/10/09. 1p.

## DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

### G. Adjudicatory correspondence

7910050685 Orders termination of civil penalty proceeding. NRC agrees incident was isolated act & approves licensee corrective actions. Licensee agrees to pay civil penalty & withdraws request for hearing.  
SMITH, I.M. Atomic Safety and Licensing Board Panel. 79/07/17. 2pp.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 4pp.

7910030004 Forwards steam generator water hammer safety evaluation. Plant mod not necessary. Operating repts will be monitored for indications of water hammer.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/03. 2pp.

--7910030005 Safety evaluation re steam generator water hammer. Water hammer not likely during normal operation.  
\* Plant Systems Branch (Pre 791030). 79/09/30. 5pp.

7910040002 Forwards safety evaluation of steam generator water hammer per 790801, 760310 & 780203 submittals. No mods required. NRC will continue to monitor operating repts.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

--7910040005 Safety evaluation of steam generator water hammer at facilities.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/13. 4pp.

7910190266 Discusses review re secondary sys flow instabilities. Water hammer events due to rapid steam condensation in feedwater sys at facility are not likely to occur. Forwards safety evaluation.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

--7910190279 Safety evaluation re steam generator water hammer. Concludes water hammer not likely to occur.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/30. 5pp.

7910020727 Forwards request for addl info re containment purge & vent sys. Requests info within 30 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/14. 3pp.

7910050107 Provides addl info to 790618 response to IE Bulletin 79-01. List of ABCO solenoids used in containment on safety-related air operated valves has been established.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/09/14. 2pp.

7910050744 Forwards EG&G Idaho, Inc consultant repts re steam generator water hammers.  
MACKAY, S. Plant Systems Branch (Pre 791030). 79/09/14. 1p.

7910020691 Discusses action recommended by LLL to correct design deficiency in overpressure protection sys. Valves associated w/overpressurization are susceptible to loss of offsite power resulting in uncontrolled RCS blowdown.  
LAINAS, G., CHECK, P. Plant Systems Branch (Pre 791030). 79/09/18. 2pp.

7910020837 Notifies that util response to NRC 780202 ltr re potential for reactor cavity annulus seal ring to become destructive missile during LOCA acceptably resolves issue.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910020819 Responds to 790730 ltr. No objection to check of dedicated telephone line for daily operating status rept to NRC ofc.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/19. 1p.

7910030826 Forwards NRC requirements for auxiliary feedwater sys & requests that plant designs & procedures be evaluated against applicable requirements to determine degree of conformity.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 25pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910170315 Forwards response to 790717 request for addl info re degraded grid voltage. Undervoltage relays will be added to protect safeguard continuous duty motors from long-term degraded voltage operation.  
MATHEWS, E.R. Wisconsin Public Service Corp. 79/10/11. 4pp.

7910250244 Responds to 790827 & 0914 requests for addl info re containment purge & vent sys. Facility does not have on-line purge sys. Containment temp & humidity is controlled independently of purge & ventilation sys.  
MATHEWS, E.R. Wisconsin Public Service Corp. 79/10/18. 6pp.

7910230471 Responds to 790913 request for commitment to recommendations of NUREG-0578. Specific commitments deferred until mod proposed to accomplish intended task w/o compromising other safety functions. Rept will be submitted by 800101.  
MATHEWS, E.R. Wisconsin Public Service Corp. 79/10/19. 30pp.

7910250287 Forwards proposed Tech Spec Amend 40 re fire protection.  
MATHEWS, E.R. Wisconsin Public Service Corp. 79/10/19. 2pp.

--7910250290 Proposed Tech Spec Amend 40, adding fire protection sys committed to in Amend 23, deleting mods required as license condition, adding 3-man fire response requirements & correcting inconsistencies.  
\* Wisconsin Public Service Corp. 79/10/19. 7pp.

7910250266 Forwards corrected Page 27 of Cycle 5 startup rept.  
MATHEWS, E.R. Wisconsin Public Service Corp. 79/10/22. 2pp.

7910300253 Returns copy of Amend 7 to Indemnity Agreement B-53 for signature.  
MATHEWS, E.R. Wisconsin Public Service Corp. 79/10/24. 2pp.

7910300161 Ack receipt of NRC 790810 ltr re incorporation of previous agreement & commitment to Reg Guide 1.8 into Tech Specs. No need to confuse existing Tech Specs w/redundant requirements re key nuclear plant personnel.  
MATHEWS, E.R. Wisconsin Public Service Corp. 79/10/25. 1p.

### Q. Inspection reports, IE Bulletins & correspondence

7910090534 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090209 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

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710050439 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

710050507 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

710020721 Forwards IE Insp Rept 50-305/79-14 on 790724-27 & 0801-03 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/29. 2pp.

710020723 Notice of violation from insp on 790724-27 & 0801-03.  
\* Region 3, Chicago, Office of the Director. 79/08/27. 1p.

710020725 IE Insp Rept 50-305/79-14 on 790724-27 & 0801-03  
Noncompliance noted: refueling water storage tank vol less than Tech Spec requirement.  
CHOULES, N.C., HARNICK, R.F. Region 3, Chicago, Office of the Director. 79/08/27. 7pp.

710020226 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

710260366 Responds to IE Bulletin 79-13, "Deep Draft Pump Deficiencies." Four deep draft pumps are used in svc water sys. Shaft stabilizer installed on pumps to prevent wobble. No significant problems experienced.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/09/12. 2pp.

710030237 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

710050114 Notification of completion of insp of safety-related piping sys for conformance to seismic analyses per IE Bulletin 79-14. Engineering review of discrepancies indicates no substantial problems.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/09/17. 3pp.

710050365 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Description of steam generator & pressurizer water level sys & list of safety & control setpoints encl.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/09/17. 9pp.

710300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

710070785 Responds to IE Bulletin 79-18, "Audibility Problems Encountered w/Evacuation of Personnel From High Noise Area." Results will be forwarded within month.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/09/21. 1p.

710230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-275/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

710110150 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog BU12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

710150197 Responds to request for addl info re IE Bulletin 79-01. All power, control & instrument cable used in safeguards in containment at util are qualified post-LOCA.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/09/25. 2pp.

710040263 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040066 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910230235 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial." QA audit of radwaste transport activities initiated.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/09/28. 2pp.

79101070261 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180640 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910110403 Responds to NRC 790917 request for addl info re environ interaction issue identified in IE Info Notice 79-22. Westinghouse review of postulated scenarios identified no adverse conditions resulting from environ interaction.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/10/08. 8pp.

7910310267 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

#### R. Periodic operating reports & related correspondence

7910150514 Forwards monthly operating rept for Sept 1979.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/10/09. 1p.

--7910150523 Monthly operating rept for Sept 1979.  
WALLACE, J.J. Wisconsin Public Service Corp. 79/10/01. 4pp.

#### S. Reportable occurrences, LERs & related correspondence

7910260285 Forwards LERs 79-024/03L-0 & 79-025/03L-0.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/10/22. 1p.

--7910260330 LER 79-024/03L-0: on 790922, one of two D/O sets was left in pullout for 10-h following monthly loaded run surveillance procedure. Caused by revised procedure not containing method for placing D/O back in AUTO.  
RUITER, G.H. Wisconsin Public Service Corp. 79/10/22. 1p.

--7910260334 LER 79-025/03L-0: on 790922, leak discovered on lube oil sample for one of two diesel generator sets. Caused by metal fatigue due to vibration stresses. Copper tubing replaced w/stainless steel.  
RUITER, G.H. Wisconsin Public Service Corp. 79/10/22. 1p.

7910300226 Forwards LER 79-026/03L-0.  
MATTHEWS, E.R. Wisconsin Public Service Corp. 79/10/26. 1p.

--7910300229 LER 79-026/03L-0: on 790928, SBV train A charcoal filter FP control valve stuck in open & closed positions during testing. Caused by sticking of relay which activates FP control valve solenoid operator. Valve cleaned.  
RUITER, G.H. Wisconsin Public Service Corp. 79/10/26. 1p.

#### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

7910050027 Submits requested status as of 790904. Three fire protection safety evaluations for six plants remain to be issued.  
LAINAS, O. Plant Systems Branch (Pre 791030). 79/09/07. 1p.

7910230337 Submits revised implementation dates for fire protection mods & reasons for delay.  
MAYER, L.O. Northern States Power Co. 79/10/17. 3pp.

7910240563 Forwards "Revised Fire Protection Safe Shutdown Analysis." Rept supersedes Section 7 of 770311 fire hazards analysis & 770705 suppl.  
MAYER, L.O. Northern States Power Co. 79/10/22. 2pp.

--7910240566 "Revised Fire Protection Safe Shutdown Analysis."  
\* Northern States Power Co. 79/10/22. 41pp.



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7910250298 Forwards proprietary version of two sets of cable routing drawings for review of fire protection safe shutdown reanalysis. Drawings withheld (ref 10CFR. 790).  
MAYER, L. O. Northern States Power Co. 79/10/23. 1p.

## H. General correspondence

7910040646 Forwards safety evaluations re fire detection & protection sys. w/o encl.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.

## I. Financial information

7910160475 Forwards schedule showing generated cash flow in 1978 & projections for 1979. Also forwards Annual Financial Rept 1978.  
CARLSON, L. R. Northern States Power Co. 79/10/11. 2pp.

## J. Insurance & indemnity information

7910220224 Executed Amend B to Indemnity Agreement B-60, modifying prefatory language re transportation, handling or temporary storage of radioactive matl.  
SALTZHAN, J. Antitrust & Indemnity Group. JOHNSON, R. B. Northern States Power Co. 79/10/16. 1p

## P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910030004 Forwards steam generator water hammer safety evaluation. Plant mod not necessary. Operating repts will be monitored for indications of water hammer.  
LAINAS, O. Plant Systems Branch (Pre 791030). 79/09/05. 2pp.

--7910030005 Safety evaluation re steam generator water hammer. Water hammer not likely during normal operation.  
\* Plant Systems Branch (Pre 791030). 79/09/30. 5pp.

7910180147 Forwards Amends 39 & 33 to Licenses DRR-42 & DPR-60, respectively, safety evaluation, notice of issuance & RE Hall 790621 ltr.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 5pp.

--7910180158 Amends 39 & 33 to Licenses DPR-42 & DPR-60, respectively, adding license conditions re completion of mods & implementation of administrative control.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 19pp.

--7910180168 Fire protection safety evaluation supporting Amends 39 & 33 to Licenses DPR-42 & DPR-60, respectively.  
\* Office of Nuclear Reactor Regulation. 79/09/06. 83pp.

--7910180176 Notice of issuance of Amends 39 & 33 to Licenses DPR-42 & DPR-60, respectively.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/06. 2pp.

7910040002 Forwards safety evaluation of steam generator water hammer per 750801, 760310 & 780203 submittals. No mods required. NRC will continue to monitor operating repts.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

--7910040005 Safety evaluation of steam generator water hammer at facilities.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/13. 4pp.

7910190266 Discusses review re secondary sys flow instabilities. Water hammer events due to rapid steam condensation in feedwater sys at facility are not likely to occur. Forwards safety evaluation.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

--7910190279 Safety evaluation re steam generator water hammer. Concludes water hammer not likely to occur.  
\* Operating Reactors Branch 1 (Pre 791030). 79/09/30. 5pp.

7910050127 Responds to IE Bulletin 79-21, "Temp Effects at Level Measurements." Outlines liquid level measuring sys inside containment used to initiate safety actions. Tables & charts encl.  
HACHTER, L. J. Northern States Power Co. 79/09/14. 8pp.

7910050744 Forwards EQ&G ID, Inc consultant repts re steam generator water hammers.  
MACKAY, G. Plant Systems Branch (Pre 791030). 79/09/14. 1p.

7910050360 Responds to util answer to NRC 780202 ltr re reactor cavity seal ring generic issue. Util answer acceptably resolves issue.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/27. 3pp.

7910170410 Forwards request for addl info re containment purge & vent sys to continue review.  
LAINAS, O. Plant Systems Branch (Pre 791030). 79/10/01. 3pp.

7910260370 Requests info re events of loss of offsite power & concomitant degraded voltage or frequency conditions.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.

7910110441 ACR receipt of NRC 790917 ltr re potential for adverse environ effects causing interaction between nonsafety-grade & safety-grade sys. Review has not identified condition which would jeopardize safe operations.  
MAYER, L. O. Northern States Power Co. 79/10/05. 6pp.

7910220460 Discusses review of responses to IE Bulletins 79-05C & 79-06C re need for tripping of reactor coolant pumps for certain small break LOCAs.  
ROGERS, D. F. TMI-2 Bulletins & Orders. 79/10/05. 2pp.

7910240724 Responds to 790921 request for addl info. Impossible to respond in seven working days. Response will be submitted by 791031.  
HACHTER, L. J. Northern States Power Co. 79/10/08. 1p.

7910170359 Responds to 790730 request for info re degraded voltage protection circuitry. Submits criteria re voltage selection, voltage drop analysis & load injection scheme.  
MAYER, L. O. Northern States Power Co. 79/10/12. 4pp.

7910240619 Commits to implement requirements of NUREG-0578 for followup actions to TMI-2 accident. Forwards description of actions already taken, planned actions & expected implementation dates.  
MAYER, L. O. Northern States Power Co. 79/10/17. 15pp.

7910300142 Discusses review of acceptability of station electric distribution sys. Worst case combination of steady state & transient loading will not cause spurious operation or undervoltage protection or extend acceleration times.  
MAYER, L. O. Northern States Power Co. 79/10/26. 2pp.

7910300299 Discusses 790917 ltr re plans for implementing requirements of 40CFR190. Beginning 791201, prior to issuance of semiannual radioactive effluent rept, offsite doses due to liquid & gas will be calculated per NUREG-0133.  
MAYER, L. O. Northern States Power Co. 79/10/26. 2pp.

## Q. Inspection reports, IE Bulletins & correspondence

7910090003 Forwards IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transportation & Burial." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090191 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050420 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.



## DOCKETED ITEMS

- 7910050493 Forwards IE Circular 79-17, "Contact Problem in SO-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910010729 Forwards IE Insp Repts 50-282/79-18 & 50-306/79-15 on 790701-31 & notice of violation.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/23. 13pp.
- 7910010733 Notice of violation from insp on 790701-31.  
\* Region 3, Chicago, Office of the Director. 79/08/23. 3pp.
- 7910010735 IE Insp Repts 50-282/79-18 & 50-306/79-15 on 790701-31. Noncompliance noted: failure to adhere to controls for making changes to test procedures.  
FEIERABEND, C. D., WARNICK, R. F. Region 3, Chicago, Office of the Director. 79/08/23. 10pp.
- 7910050450 Forwards IE Insp Repts 50-282/79-17 & 50-306/79-14 on 790712-13 & 17 & notice of violation.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/24. 2pp.
- 7910050452 Notice of violation from insp on 790712-13 & 17.  
\* Region 3, Chicago, Office of the Director. 79/08/24. 1p.
- 7910050469 IE Insp Repts 50-282/79-17 & 50-306/79-14 on 790712-13 & 17. Noncompliance noted: neutralizing tank batch release w/pH less than 6.5 & failure to count & report fish loss due from impingement.  
GESTMANN, M. J., ESSIG, T. H. Region 3, Chicago, Office of the Director. 79/08/21. 6pp.
- 7910050624 Submits response to IE Bulletin 79-14. Item of nonconformance discovered re auxiliary feedwater sys (ref LER 79-25). Visual & analytical insp of as-built supports will be completed within 120 days.  
WACHTER, L. J. Northern States Power Co. 79/08/31. 3pp.
- 7910120309 Forwards IE Insp Repts 50-282/79-19 & 50-306/79-16 on 790801-22. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/05. 2pp.
- 7910120315 IE Insp Repts 50-282/79-19 & 50-306/79-16 on 790801-22. No noncompliance noted. Major areas inspected: plant operations, security, followup of IE bulletins & circulars & previously identified unresolved items.  
FEIERABEND, C. D. Region 3, Chicago, Office of the Director.  
WARNICK, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/05. 4pp.
- 7910020212 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Two safety-related pumps tested monthly.  
WACHTER, L. J. Northern States Power Co. 79/09/07. 2pp.
- 7910020215 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.
- 7910030378 Forwards action taken & to be taken in response to IE Bulletin 79-16. Encl withheld (ref 10CFR2.790). Security plan evaluation concludes modified amended security plan provides adequate physical protection.  
WACHTER, L. J. Northern States Power Co. 79/09/11. 1p.
- 7910030258 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910240003 Forwards IE Insp Repts 50-282/79-22 & 50-306/79-17 on 790903. No noncompliance noted.  
FIORILLI, G. Region 3, Chicago, Office of the Director. 79/09/13. 2pp.
- 7910240004 IE Insp Repts 50-282/79-22 & 50-306/79-17 on 790905. No noncompliance noted. Major areas inspected: NRC requirements, work procedures & records.  
VIN, I. T., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 79/09/12. 3pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910010184 Forwards "ASME Code Section XI Inservice Insp & Testing Program & Info Required for NRC Review of Requests for Relief from ASME Code Section XI Requirements." Revision 3.  
MAYER, L. O. Northern States Power Co. 79/09/19. 3pp.
- 7910010188 "ASME Code Section XI Inservice Insp & Testing Program & Info Required for NRC Review of Requests for Relief from ASME Code Section XI Requirements." Revision 3.  
\* Northern States Power Co. 79/09/19. 22pp.
- 7910030331 Ack receipt of 790911 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-282/79-18 & 50-306/79-15.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/21. 1p.
- 7910030338 Responds to NRC 790905 ltr re violations noted in IE Insp Rept 50-282/79-18 & 50-306/79-15. Corrective actions: reinstruction of operators in Tech Spec requirements.  
WACHTER, L. J. Northern States Power Co. 79/09/11. 2pp.
- 7910050279 Responds to IE Bulletin 79-19 re transport of low level waste. Will maintain current set of regulations & licenses on burial firms & will initiate training program re waste solidification within six months.  
WACHTER, L. J. Northern States Power Co. 79/09/21. 2pp.
- 7910090788 Responds to IE Bulletin 79-18, "Audibility Problems Encountered w/Evacuation of Personnel From High Noise Area." Several speakers will be added to sys. Possibility of adding visual announcement in selected areas is being investigated.  
WACHTER, L. J. Northern States Power Co. 79/09/21. 2pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090662 Submits addl info re reactor vessel weld metal info specified in IE Bulletins 78-12, 78-12A & 78-12B. Final response to bulletins expected Nov 1979.  
WACHTER, L. J. Northern States Power Co. 79/09/24. 1p.
- 7910110136 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7303, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910040251 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.
- 7910040055 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910170254 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910180627 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910190131 Responds to IE Bulletin 79-02. Teledyne Engineering Svcs performing plant-specific baseplate analysis which is approx 90% complete.  
WACHTER, L. J. Northern States Power Co. 79/10/02. 1p.
- 7910220398 Responds to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Submits data illustrating extensive testing of both diesel generators prior to startup.  
WACHTER, L. J. Northern States Power Co. 79/10/08. 2pp.

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7910220375 Requests 90-day delay in implementation of Item 2 of IE Bulletin 79-17, "Pipe Crack in Stagnant Borated Water Sys at PWR Plants." Need to evaluate TMI data re intergranular stress corrosion cracking & implement insp program. WACHTER, L. J. Northern States Power Co. 79/10/09. 1p.

7910190370 Confirms commitment made to NRC at 791012 meeting re submittal of license amend request within 30 days to adopt primary & secondary coolant activity Tech Specs. Forwards interim limit on primary coolant iodine activity. MAYER, L. O. Northern States Power Co. 79/10/16. 1p.

7910310261 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## R. Periodic operating reports & related correspondence

7910050152 Submits Environ Event Rept 79-08 for cooling tower operations during Sept. Covers operation of plant circulating water sys in partial recycle mode w/daily average blowdown flow over 150 cf. Daily average for month was 249 cf. WARD, E. C. Northern States Power Co. 79/10/01. 1p.

7910150472 Forwards monthly operating rept for Sept 1979. MAYER, L. O. Northern States Power Co. 79/10/10. 1p.

--7910150489 Monthly operating rept for Sept 1979. HUNSTAD, A. A. Northern States Power Co. 79/10/01. 8pp.

## G. Reportable occurrences, LERs & related correspondence

7910170051 PND-III-79-03 (corrected copy): on 790926, cooling tower waters were found to contain amoeba which cause encephalitis. Precautions to protect personnel are being undertaken. FEIERABEND, C. D., WARNICK, R. F., HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 79/09/28. 1p.

7910170704 PND-III-79-03A: on 790926, cooling tower water found to contain amoeba encephalitis. Amoeba present in all US fresh water bodies. Treatment w/biocides being considered. GEBTMANN, M. J., ESSIG, T. H. Region 3, Chicago, Office of the Director. 79/09/27. 2pp.

7910090358 Forwards LER 79-026/01T-0. MAYER, L. O. Northern States Power Co. 79/10/03. 1p.

--7910090362 LER 79-026/01T-0: on 790919, during power reduction below 90% power, axial flux difference left target band while power was still above 90% power. Caused by operator error. Power reduced to below 90% & event discussed w/personnel. HUNSTAD, A. A. Northern States Power Co. 79/10/03. 1p.

7910230513 Forwards LER 79-027/01T-0. MAYER, L. O. Northern States Power Co. 79/10/14. 1p.

--7910230520 LER 79-027/01T-0: on 791002, tube break occurred in steam generator 11. Caused by mechanical wear. Two defective tubes plugged. GONVEAU, J. Northern States Power Co. 79/10/16. 43pp.

## DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

### F. Security, medical, emergency & fire protection plans

7910220289 Responds to 780202 request for addl info re fire protection sys design. Includes info re fire detection sys, hose stations, water suppression sys, gas suppression sys, fire doors, fire dampers & fire barrier penetration seals. HOODY, D. E. Maine Yankee Atomic Power Co. 79/10/16. 8pp.

7910260163 Forwards revised pages to security plan, as discussed at 790814 meeting. Pages withheld (ref 10CFR2.790). GROCE, R. H. Maine Yankee Atomic Power Co. 79/10/19. 2pp.

### G. Adjudicatory correspondence

7910090203 Orders extension until 790915 for NRC to review 770626 denial of enforcement action. CHILK, S. J. Office of the Secretary of the Commission. 79/08/09. 1p.

7910180124 Responds to State of ME 790713 request for imposition of civil penalties against util for alleged violations of QL. Forwards director's decision under 10CFR2.206. STELLQ, V. Office of Inspection & Enforcement, Office of the Director. 79/09/27. 1p.

--7910180131 Director's decision under 10CFR2.206. Denies MJ Paterson 790713 request, on behalf of State of ME, for imposition of civil penalties against util for alleged violations of QL under 10CFR2.206. STELLQ, V. Office of Inspection & Enforcement, Office of the Director. 79/09/27. 4pp.

--7910180133 Notice of issuance of director's decision under 10CFR2.206. No violation found of regulatory or license requirements re route shipment of new fuel. STELLQ, V. Office of Inspection & Enforcement, Office of the Director. 79/09/27. 2pp.

--7910180140 Notifies that 790711 shipment of nuclear fuel to facility was transported through most populous urban corridor of state. Licensee is responsible for violation. PATTERSON, J. M. Maine, State of. 79/07/13. 2pp.

### H. General correspondence

7910040635 Forwards response to 790807 request of certain Lincoln County, ME civil emergency preparedness officers. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/18. 1p.

--7910040637 Responds to 790807 ltr requesting that Sept refueling outage for plant be extended to permit review & actions re emergency preparedness for vicinity. Notifies that refueling outage is scheduled for Jan 1980. Shutdown unnecessary. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/18. 1p.

--7910040638 Requests extension of scheduled Sept refueling shutdown. WRIGHT, D., TROWBRIDGE, T. R., ELWELL, J. A. Maine, State of. 79/08/07. 1p.

--7910040640 Notifies of error in news item in Lincoln County News re request for extended shutdown of plant. Town of Edgecomb has had emergency operations plan & adequate evacuation plan since 1977. Plans are state-approved. DONNELLY, W. A. Maine, State of. 79/08/12. 1p.

7910090383 Responds to ltr re shutdown of five nuclear power plants. NRC terminated shutdown order for four of five plants after completion of reanalysis & mods to piping sys. One remains shut down for replacement of steam generators. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/21. 2pp.

### J. Insurance & indemnity information

7910300332 Forwards executed Amend 9 to Indemnity Agreement B-51. WYMAN, E. H. Maine Yankee Atomic Power Co. 79/10/26. 1p.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910160136 Forwards request for addl info for Westinghouse & C-E plants that are not equipped w/top discharge devices on steam generator feedwater spargers. Need further assurance re steam generator water hammer. LAINAS, O. Plant Systems Branch (Pre 791030). 79/09/04. 5pp.

7910170554 Finds overpressure mitigating sys & concomitant Tech Specs acceptable. Requests incorporation of comments into Tech Specs within 30 days. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 2pp.

--7910170559 Safety evaluation of overpressure mitigating sys. \* Operating Reactors Branch 4 (Pre 791030). 79/09/11. 8pp.

--7910170563 Safety evaluation rept re electrical instrumentation & control design aspects of low temp overpressure mitigating sys. \* Operating Reactors Branch 4 (Pre 791030). 79/09/11. 3pp.

--7910170569 Technical evaluation of electrical instrumentation & control design aspects of low temp overpressure protection sys. LATORRE, V. R. Yankee Atomic Electric Co. 79/09/11. 23pp.

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7910190260 Requests further verification that steam generator water hammer will not occur & surveillance procedures will be adequate to detect water hammer or water hammer damage. Response requested within 60 days.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 4pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.

7910110057 Forwards info request re control element assembly guide tube wear & Exxon fuel.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/24. 5pp.

7910030282 Submits addl info omitted from 780221 ltr potential of reactor cavity annulus seal ring to become destructive missile in event of LOCA pipe break inside reactor cavity.  
VANDENBURGH, D.E. Maine Yankee Atomic Power Co. 79/09/26. 2pp.

7910040255 Updates 790723 ltr re util evaluation of asymmetrical LOCA loads. Discusses postulated breaks inside & outside reactor vessel cavity. Will present schedule for resolving asymmetrical loading problem by 800131.  
VANDENBURGH, D.E. Maine Yankee Atomic Power Co. 79/09/27. 2pp.

7910190154 Forwards Amend 45 to License DPR-36, safety evaluation & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/27. 2pp.

--7910190157 Amend 45 to License DPR-36, revising Tech Specs by adding surveillance procedures re ECCS flow distribution.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/27. 6pp.

--7910190158 Safety evaluation supporting Amend 45 to License DPR-36.  
\* Office of Nuclear Reactor Regulation. 79/09/27. 2pp.

--7910190161 Notice of issuance & availability of Amend 45 to License DPR-36.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/27. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910100227 Responds to NRC 790626 ltr re incident occurrence during monthly surveillance test at PWR facility. Discusses adequacy of surveillance procedures & mgt policies to resolve similar occurrences.  
JOHNSON, W.P. Maine Yankee Atomic Power Co. 79/10/03. 2pp.

7910260353 Requests payment of additional fee re 790918 Proposed Change 70 for amend to DPR-36. Review falls under Class IV schedule.  
DIGGS, R.H. License Fee Management Branch. 79/10/05. 1p.

7910230384 Forwards Proposed Change 72 to Sections 3.4 & 4.1 of Tech Specs.  
JOHNSON, W.P. Maine Yankee Atomic Power Co. 79/10/16. 3pp.

--7910230361 Proposed Change 72 to Sections 3.4 & 4.1 of Tech Specs re low temp overpressurization protection.  
\* Maine Yankee Atomic Power Co. 79/10/16. 2pp.

7910260047 Emphasizes that NRC considers submittal of requested evaluation of plant re asymmetric load issue to be firm requirement.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/17. 2pp.

7910230593 Forwards addl license fee for Proposed Change 70 re mod of existing spent fuel storage capability. Fee is submitted under protest. Revised fee schedule is illegal.  
GRACE, R.H. Maine Yankee Atomic Power Co. 79/10/18. 1p.

7910240560 Forwards response to 790913 request that util implement requirements of NUREG-0578 re followup actions to TMI-2 accident. Includes info re emergency power, relief & safety valve testing & instrumentation for core cooling.  
HODDY, D.E. Maine Yankee Atomic Power Co. 79/10/18. 12pp.

7910260292 Advises of NRC requirements for auxiliary feedwater sys. Generic & plant-specific requirements encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/10/18. 25pp.

7910260293 Advises of NRC requirements for auxiliary feedwater sys. Generic & plant-specific requirements encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/10/19. 23pp.

#### 0. Inspection reports, IE Bulletins & correspondence

7910020003 Forwards IE Insp Rept 50-309/79-04 on 790326-30. No noncompliance noted.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/09. 2pp.

--7910020004 IE Insp Rept 50-309/79-04 on 790326-30. No noncompliance noted. Major areas inspected: mgt controls for environ monitoring programs for operation & program for QC of analytical measurements.  
SHANDAKY, M.M., STOHR, J.P. Region 1, Philadelphia, Office of the Director. 79/08/02. 5pp.

7910020412 Forwards IE Insp Rept 50-309/79-10 on 790619-22. No noncompliance noted.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/09. 2pp.

--7910020414 IE Insp Rept 50-309/79-10 on 790619-22. No noncompliance noted. Major areas inspected: qualification of radiation protection personnel, licensee audits & training.  
PLUMLEE, K.E. Region 1, Philadelphia, Office of the Director.  
CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/07. 12pp.

7910090014 Forwards IE Insp Rept 50-309/79-06 on 790501-03, 07-08, 24-26 & 0604-06. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/14. 2pp.

--7910090018 IE Insp Rept 50-309/79-06 on 790501-03, 07-08, 24-25 & 0604-06. No noncompliance noted. Major areas inspected: onsite review of operator training, insp of engineered safety features & assessment of operating procedures.  
LAZARUS, W.J. Region 1, Philadelphia, Office of the Director.  
KEIMIO, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/14. 12pp.

7910160171 Forwards IE Insp Rept 50-309/79-07 on 790604-06. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/20. 2pp.

--7910160180 IE Insp Rept 50-309/79-07 on 790604-06. No noncompliance noted. Major areas inspected: licensee activities re IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts."  
DURR, J.P., TRIPP, L.E. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/07/11. 3pp.

7910030588 Responds to IE Bulletin 79-17. No evidence of leakage was detected in safety-related stainless steel piping sys which contain stagnant oxygenated boronated water.  
HODDY, D.E. Maine Yankee Atomic Power Co. 79/08/22. 6pp.

7910150188 Requests that copy of rept submitted by CE owners group in response to IE Bulletin 79-06C be placed on docket number.  
GRACE, R.H. Maine Yankee Atomic Power Co. HMY 79-87. 79/08/31. 1p.

7910020095 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRICE, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910290030 Forwards IE Insp Rept 50-309/79-11 on 790731-0803. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 2pp.

--7910290035 IE Insp Rept 50-309/79-11 on 790731-0803. No noncompliance noted. Major areas inspected: plant operations, tour of accessible areas, selected logs & operating records, followup on LERs & licensee action on IE bulletins.  
LAZARUS, W.J., OUZMAN, J.A. Region 1, Philadelphia, Office of the Director.  
KEIMIO, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/06. 8pp.

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7910020527 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/09/13. 1p.

7910170080 Forwards response to IE Bulletin 79-21. Two liquid level measuring sys within containment are used for safety actions or post-accident monitoring info. Evaluation results re effects of post-accident ambient temp on level sys encl.  
MOODY, D.E. Maine Yankee Atomic Power Co. 79/09/14. 4pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 40pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 80-295/79-13 & 80-304/79-12. Action required.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 49pp.

7910090586 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/09/24. 1p.

7910040128 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/09/26. 4pp.

7910180144 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/09/27. 1p.

7910160533 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910170612 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910310062 Responds to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No unacceptable indications found in branch connection welds.  
MOODY, D.E. Maine Yankee Atomic Power Co. 79/10/04. 3pp.

7910110342 Forwards "Rept on Failure Effects of Equipment Not Qualified for Accident-Related Environs," in response to NRC 790917 ltr & IE Info Notice 79-22 re function interactions w/ non-safety-grade sys.  
VANDENBURGH, D.E. Maine Yankee Atomic Power Co. 79/10/09. 2pp.

--7910110346 "Rept on Failure of Effects of Equipment Not Qualified for Accident-Related Environs."  
\* Maine Yankee Atomic Power Co. 79/10/09. 24pp.

## R. Periodic operating reports & related correspondence

7910160407 Forwards monthly operating rept for Sept 1979.  
MOODY, D.E. Maine Yankee Atomic Power Co. 79/10/12. 1p.

--7910160412 Monthly operating rept for Sept 1979.  
SJOEGREN, R.M. Maine Yankee Atomic Power Co. 79/10/12. 4pp.

## E. Reportable occurrences, LERs & related correspondence

7910020400 Forwards LER 79-017/99X-0.  
MOODY, E.C. Maine Yankee Atomic Power Co. 79/09/25. 1p.

--7910020404 LER 79-017/99X-0: on 790901, during routine shutdown for maint outage, reactor coolant dose equivalent iodine exceeded Tech Spec limit. Caused by minor fuel cladding degradation. Monitoring program established.  
ANDERSON, P.L. Maine Yankee Atomic Power Co. 79/09/25. 7pp.

7910180508 PNO-1-79-03: on 790928, unscheduled gaseous release occurred during venting of safety injection tank. Caused by lack of coordination between personnel venting tank & operator at waste gas storage drum.  
STOHR, J.F., SMITH, G.H. Region 1, Philadelphia, Office of the Director. 79/09/28. 1p.

7910100393 Forwards LER 79-019/03L-0.  
MOODY, E.C. Maine Yankee Atomic Power Co. 79/10/03. 1p.

--7910100402 LER 79-019/03L-0: on 790925, one outstanding procedure change rept not reviewed within 14 days per Tech Specs. Caused by misplacing of rept. Plant personnel notified of proper review process.  
ANDERSON, P.L. Maine Yankee Atomic Power Co. 79/10/02. 1p.

7910100405 Forwards LER 79-018/01T-0.  
MOODY, E.C. Maine Yankee Atomic Power Co. 79/10/03. 1p.

--7910100410 LER 79-018/01T-0: on 790925, following scheduled maint outage, RHR sys was secured w/o steam generator being operable per Tech Specs. Caused by failure of operator to notice incorrect water level. Proper procedures reviewed.  
ANDERSON, P.L. Maine Yankee Atomic Power Co. 79/10/02. 1p.

7910150479 Forwards LER 79-020/03L-0.  
MOODY, E.C. Maine Yankee Atomic Power Co. 79/10/09. 1p.

--7910150485 LER 79-020/03L-0: on 790910, routine review for discharges made 790910-16 indicated waste liquid radiation monitor did not respond as expected for releases. Caused by waste liquid radiation monitor being out of calibr.  
FRIZZLE, C.D. Maine Yankee Atomic Power Co. 79/10/09. 2pp.

7910300183 Forwards LER 79-021/03L-0.  
MOODY, E.C. Maine Yankee Atomic Power Co. 79/10/22. 1p.

--7910300190 LER 79-021/03L-0: on 790918, during cold shutdown test of containment spray pump, operator observed decrease in pump amps & discharge pressure. Caused by personnel error. Spare pump placed in svc & appropriate personnel reprimanded.  
FRIZZLE, C. Maine Yankee Atomic Power Co. 79/10/22. 2pp.

## DOCKET 80-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910090274 Forwards util calculations of estimated dose resulting from transfer of spent fuel from Unit 1 to Unit 2.  
HETTERMAN, M.J. Conner, Moore & Corber. 79/08/22. 4pp.

7910030770 Confirms util plans re IE Bulletins 79-02 & 79-07. Unit 1: util will complete & submit test program, perform evaluation & provide basis for return to svc. Unit 2: will provide NRC w/ resolution of seismic supports w/ design deficiencies.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/08/28. 2pp.

7910220027 Requests addl info by 790912 for review re design measures used to demonstrate WESAN computer program for asymmetric pressure & LOCA depressurization loads & buckling criteria for Class I component supports.  
PARR, O.D. Light Water Reactors Branch 3. 79/08/31. 3pp.

7910030606 Forwards request for addl info in continuing review of FBAR. Data requested is based on evaluation of info submitted by Westinghouse re guide thimble tube wear.  
PARR, O.D. Light Water Reactors Branch 3. 79/09/07. 8pp.

7910030890 Forwards request for addl info re containment sys for review of FBAR.  
PARR, O.D. Light Water Reactors Branch 3. 79/09/21. 6pp.

7910240504 Discusses NRC task force formed to consider value of enlarging offsite monitoring programs for all nuclear plants. Recommended that each licensee install 40 TLDs around each plant. Forwards C Valore 790815 ltr.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/24. 1p.

7910100001 Requests addl info by 791012 re instrument errors due to environ temp effects on level instrument legs. Requested info needed to complete evaluation of FBAR.  
PARR, O.D. Light Water Reactors Branch 3. 79/09/28. 4pp.

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7910425 Forwards addl info re NPSH available for RHR pumps during accident recovery recirculation mode & supplements 790517 submittal. Ingersoll-Rand Co 790628 ltr re NPSH performance curve calculations encl.  
TTL,R.L. Public Service Electric & Gas Co. of New Jersey. 7/10/04. 5pp.

7910442 Responds to NRC 790908 ltr re adequacy of electric distribution sys voltages. Analysis demonstrates offsite power & onsite distribution sys capable of automatically operating safety loads within voltage ratings.  
BRIZZI,F.P. Public Service Electric & Gas Co. of New Jersey. 7/10/10. 4pp.

79230531 Forwards draft interim position re environ qualification of class 1E instrumentation & electrical equipment. Also forwards request for addl info re equipment qualification.  
MARR,D.D. Light Water Reactors Branch 3. 79/10/11. 75pp.

7910490 Forwards response to NRC 790927 ltr requesting addl info re lessons learned & emergency preparedness resulting from review of TMI-2 accident.  
TTL,R.L. Public Service Electric & Gas Co. of New Jersey. 7/10/12. 52pp.

7910046 Notifies that Westinghouse has agreed to provide addl info re life of resistance temp detectors, qualification of field connections & qualification of remote bellow. Requests send to application to provide addl info.  
MARR,D.D. Light Water Reactors Branch 3. 79/10/18. 4pp.

79290397 Forwards request for addl info re NPSH requirements for RHR pumps during recirculation mode. Info needed to complete evaluation of FSAR.  
MARR,D.D. Light Water Reactors Branch 3. 79/10/19. 3pp.

79250276 Forwards addl info re level measurement errors due to environ temp effects on level instrument ref legs. in response to 790928 request.  
TTL,R.L. Public Service Electric & Gas Co. of New Jersey. 7/10/22. 14pp.

7910002 Notification of 791025 meeting w/util in Bethesda, MD to discuss emergency power sys design.  
ESS,M.J. Operating Reactors Branch 1 (Pre 791030). 79/10/22. 1p.

79260156 Forwards addl info re justification for use of Barton 763 & 4 transmitters, including Revision A to 790815 Hyle Labs rpt 44439-2, in response to 790601 request.  
TTL,R.L. Public Service Electric & Gas Co. of New Jersey. 7/10/23. 21pp.

79260169 Notifies that util 791004 response re potential impact of high energy line breaks on nonsafety-grade control sys for Unit 1 also applies to Unit 2.  
TTL,R.L. Public Service Electric & Gas Co. of New Jersey. 7/10/23. 1p.

### Judiciary correspondence

7920729 Opposes licensing of facility until effects of allowing -gr storage in spent fuel pool can be explored & evaluated.  
RNER,R. Affiliation Unknown. 79/07/30. 1p.

7907406 Request that NRC issue order to show cause & request to stay licensing. Requests intervenor status. Submits list of intentions & partial list of resource documents. Certificate of Svc encl.  
COLEMAN,A.C. Affiliation Unknown. 79/08/02. 11pp.

79260125 Affidavit of intervenors Coleman re issuance of order to show cause & stay licensing. Claim standing as consumers of electricity from licensee & from proximity of facility. Forwards petition seeking issuance of order.  
COLEMAN,A.C. Affiliation Unknown. COLEMAN,E.G. Affiliation Unknown. 79/08/02. 3pp.

79260130 Requests issuance of order to show cause & stay of licensing per 10CFR2.202 & 2.206. NRC has failed to act on info re PA-NJ-MD grid, cost/benefit analysis, expansion of spent fuel pool & lessons learned re TMI.  
COLEMAN,A.C. COLEMAN,E.G. Affiliation Unknown. 79/08/02. 5pp.

7930485 Petition to amend 790802 motion for issuance of show cause order & stay of licensing procedure. Adds Addendum 7A & Contentions B-10. Certificate of Svc encl.  
COLEMAN,A.C. Affiliation Unknown. 79/08/31. 9pp.

7910090052 Certificate of Svc verifying parties who have been served w/intervenor Coleman motion to amend petition seeking issuance of order to show cause & stay licensing.  
COLEMAN,A.C., COLEMAN,E.G. Affiliation Unknown. 79/08/31. 2pp.

7910150241 Motion, submitted by intervenors Coleman, that NRC amend request for order to show cause & stay licensing. Seek addl contentions re cost/benefit analysis, seismic analysis & Class 9 accidents.  
COLEMAN,A.C., COLEMAN,E.G. Affiliation Unknown. 79/08/31. 6pp.

7910220404 Ack receipt of 790831 petition to amend 790803 petition, Contention 7 & to add Contentions 8-10. Will be considered as part of original request.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/10/01. 1p.

--7910220411 Forwards draft response to intervenors Coleman 790813 addl contentions requesting stay of OL issuance. No addl FR notice is required.  
MURRAY,J.P. Office of the Executive Legal Director. 79/09/11. 2pp.

7910240625 Petition seeking NRC issuance of show cause order for suspension &/or revocation of OLs. Operation of facility would threaten local existence of short-nosed sturgeon. Affidavit & Certificate of Svc encl.  
COLEMAN,A.C., COLEMAN,E.G. Affiliation Unknown. 79/10/18. 11pp.

### H. General correspondence

7910260394 Responds to encl 790715 ltr to President Carter expressing concern re delay in issuance of OL. Several issues must be resolved prior to OL issuance. Primary consideration should be given to public health & safety. DOE response encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/10/02. 4pp.

### I. Inspection reports, 1E Bulletins & correspondence

7910010336 Forwards 1E Insp Repts 50-272/79-20 and 50-311/79-32 on 790530-601. No noncompliance noted.  
BRUNNER,E.J. Region 1, Philadelphia, Office of the Director. 79/08/08. 2pp.

--7910010371 1E Insp Repts 50-272/79-20 and 50-311/79-32 on 790530-0601. No noncompliance noted. Major areas inspected: Unit 1 containment integrated leak rate test procedure & Unit 2 containment integrated leak rate test rpt.  
SMITH,T.M. Region 1, Philadelphia, Office of the Director. CAPHTON,D.L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/03. 3pp.

7910020857 Forwards 1E Insp Repts 50-272/79-13 & 50-311/79-27 on 790416. No noncompliance noted.  
CARLSON,R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/16. 2pp.

--7910020859 1E Insp Repts 50-272/79-13 & 50-311/79-27 on 790416. No noncompliance noted. Major areas inspected: engineering weights used for Velan valves in piping analysis program.  
FINKEL,A.E., EBNETER,S.D. Region 1, Philadelphia, Office of the Director. 79/04/16. 4pp.

7910030880 Forwards 1E Insp Repts 50-272/79-13 & 50-311/79-27 on 790416. No noncompliance noted.  
CARLSON,R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/16. 2pp.

7910160083 Forwards 1E Insp Rept 50-311/79-26 on 790406, 09-12, 17-18, 27 & 0511. No noncompliance noted.  
BRUNNER,E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/22. 2pp.

--7910160090 1E Insp Rept 500-311/79-26 on 790406, 09-12, 17-18, 27, & 0511. No noncompliance noted. Major areas inspected: operations QA program for Unit 2.  
NAPUJA,D., MARKOWSKI,R. Region 1, Philadelphia, Office of the Director. KRISTER,H.G. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/07. 9pp.

7910090737 Forwards 1E Insp Repts 50-272/79-18 & 50-311/79-31 on 790526-0623. No noncompliance noted.  
BRUNNER,E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/28. 2pp.

--7910090739 1E Insp Repts 50-272/79-18 & 50-311/79-31 on 790526-0623. No noncompliance noted. Major areas inspected: plant operations, log & record review.  
NORRHO,M.L.J., HIGGINS,J.C. Region 1, Philadelphia, Office of the Director. KERMIO,R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/24. 17pp.

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7910090731 Forwards IE Insp Repts 50-272/79-15 & 50-311/79-29 on 790422-0526. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/29. 2pp.

--7910090734 IE Insp Repts 50-272/79-15 & 50-311/79-29 on 790422-0526. No noncompliance noted. Major areas inspected: Facility tours, log & rept reviews & previous insp items.  
NORRHOLM, L. J., NICHOLAS, H. H. Region 1, Philadelphia, Office of the Director. KEIMIO, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/21. 25pp.

7910020327 Forwards IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/08/30. 1p.

7910090021 Ack receipt of 790725 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-311/79-03.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/03. 1p.

--7910090025 Responds to NRC 790216 ltr re violations noted in IE Insp Rept 50-311/79-03. Corrective actions: rescheduling of completion date for technical document room to 790830 & microfilming of engineering records to 791231.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 79/07/25. 2pp.

7910020114 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

791019033B Requests extension of response due date for IE Bulletin 79-15 to 790924 & to 791005 for IE Bulletin 79-21.  
SCHNEIDER, F. H. Public Service Electric & Gas Co. of New Jersey. 79/09/10. 1p.

7910020547 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910190145 Forwards response to IE Bulletin 79-13, Revision 1. Radiographic & ultrasonic examinations will be performed on feedwater nozzle-to-piping welds & adjacent pipe & nozzle areas prior to fuel reloading.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 79/09/18. 4pp.

7910090410 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040144 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180182 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160559 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

791017044i Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910310262 Forwards supplemental response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts" Includes info re embedment verification, anchor bolt wedge setting program & load test verification.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 79/10/03. 5pp.

## R. Periodic operating reports & related correspondence

7910300225 Forwards NJ permit listing total amount of water diverted each month & chloride analysis of Water Wells 1-3 & 5 for quarter ending Sept 1979.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey. 79/10/10. 3pp.

## S. Reportable occurrences, LERs & related correspondence

7910040030 RG 79-56/01P: on 790830, noted existence of identical configuration re excessive RHR pump flow during post-LOCA recirculation mode. Detailed rept will be submitted per Tech Specs.  
MIDURA, H. J. Public Service Electric & Gas Co. of New Jersey. 79/08/31. 1p.

7910190140 Forwards significant deficiency rept re containment purge & pressure-vacuum relief valves.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 79/10/05. 1p.

--7910190144 Significant deficiency rept re containment purge & pressure-vacuum relief valves. Actuator torque values were insufficient to move valves from open to closed positions w/ design differential pressure of 60 psi. Design reviewed.  
\* Public Service Electric & Gas Co. of New Jersey. 79/10/05. 2pp.

7910190148 Forwards significant deficiency Rept 79-06 re steam generator water level instrumentation.  
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 79/10/05. 1p.

--7910190153 Significant Deficiency Rept 79-06 re steam generator water level instrumentation. Pipe breaks in containment could lead to elevated temp readings which could result in delayed protection sys actuation. Setpoints to be changed.  
\* Public Service Electric & Gas Co. of New Jersey. 79/10/05. 8pp.

## DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

### A. Application/construction stage documents & correspondence

7910050260 Responds to 790626 request re review of unnecessary challenges to reactor trip & safeguards sys at facility. Util analysis of each reactor trip sufficient to detect any procedural inadequacies.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/09/28. 2pp.

791010506 Ack receipt of NRC 790917 ltr re potential unreviewed safety questions on interaction between nonsafety-grade sys & safety-grade sys. Evaluation encl.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/03. 2pp.

### F. Security, medical, emergency & fire protection plans

7910150213 Ack receipt of util 790816 ltr transmitting security training & qualification plan. Submittal was not accompanied by approval or amend fee.  
MILLER, W. D. License Fee Management Branch. 79/09/24. 1p.

7910030429 Forwards fee required for NRC review of 790831 request for approval of changes in Paragraphs 3.1.8(1) & 3.3.6 & design criteria to implement change to fire protection safety evaluation attached to Amend 19. Fee paid under protest.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/09/28. 1p.

7910030445 Forwards fee required for NRC review of 790904 request for approval of changes in Paragraph 3.1.11(1) & design criteria to implement change to fire protection safety evaluation attached to Amend 19. Fee paid under protest.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/09/28. 1p.

791010410 Forwards Amend 66 revising Tech Specs to reflect min fire brigade shift size per NRC 790828 request.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/02. 1p.

--791010414 Amend 66 revising Tech Specs to reflect min fire brigade shift size.  
\* Sacramento Municipal Utility District. 79/10/02. 1p.

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791020237 Forwards fee required for review & approval of 790816 security training & qualification plan, in response to 790924 ltr. Fee is paid under protest due to pending lawsuit. MATTHEW, J. J. Sacramento Municipal Utility District. 79/10/05. 2pp.

7910230140 Finds proposed mods to fire protection safety evaluation acceptable. Forwards draft RH Reid ltr to be sent to util. LAINAS, G. Plant Systems Branch (Pre 791030). 79/10/11. 4pp.

7910300381 Informs that 790831 & 1004 proposed mods & deviations to fire protection safety evaluation are acceptable. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/16. 4pp.

#### G. Adjudicatory correspondence

7910030116 Forwards petition opposing operation of nuclear plant in response to recent NRC approval of plant. HAIFLEY, D. People for a Nuclear Free Future. 79/07/10. 5pp.

7910050782 Notifies of change of location for 790801 hearing in Sacramento, CA. STEPHENS, C. R. Docketing & Services Branch. 79/07/28. 3pp.

7910230465 Prehearing statement setting forth util position on petitioners' contentions. Includes contentions from intervenors Friends of the Earth, Environ Council of Sacramento & Original SMUD Ratepayers Association. KAPLAN, D. S. Sacramento Municipal Utility District. 79/07/31. 14pp.

7910050672 Forwards Certificate of Svc. BRENNER, L. Branch 3. 79/08/03. 3pp.

7910110170 Forwards CA Energy Commission 790801 statement of issues of concern. GRUENEICH, D. M., ELLISON, C. California, State of. 79/08/03. 1p.

--7910110174 Statement of issues of concern submitted by CA Energy Commission. No waiver of right to address other issues in proceeding. Issues to be examined at hearing are sufficiency of short-term mods & analysis of TMI. GRUENEICH, D. M., ELLISON, C. California, State of. 79/08/01. 13pp.

7910110196 Submits statements on revised contentions of intervenors Friends of the Earth, Environ Council of Sacramento & Original SMUD Ratepayers Association. Discusses sufficiency of NRC orders re health & safety. Certificate of Svc encl. KAPLAN, D. S. Sacramento Municipal Utility District. 79/08/16. 10pp.

7910110210 Responds to Intervenor CA Energy Commission revised statements of issues of concern. Issues are not detailed w/specificity. Nexus between issues & facility not demonstrated. Certificate of Svc encl. KAPLAN, D. S. Sacramento Municipal Utility District. 79/08/17. 13pp.

7910110400 Statement of petitioner Friends of the Earth re meeting on contentions. No agreement reached on contentions. Waiting for receipt of contentions of petitioners Hursh & CA Energy Commission. Certificate of Svc encl. REED, J. S. Friends of the Earth. 79/08/17. 3pp.

7910040121 Submits CA Energy Commission revised issues of concern per ASLB 790801 prehearing conference. No position on issues. Reserves right to participate on other issues in proceeding. Major issues include short-term & long-term mods. GRUENEICH, D. M. California, State of. 79/08/20. 19pp.

7910030034 Util response to contentions of intervenors O Hursh & R Castro. Includes contentions re sensitivity to transient conditions, reactor trip, steam generation sys & emergency feedwater sys. Certificate of Svc encl. KAPLAN, D. S. Sacramento Municipal Utility District. 79/08/20. 31pp.

7910090374 Brief on scope of ASLB jurisdiction in proceeding. ASLB has jurisdiction to consider issues re NRC 790507 order. ASLB jurisdiction does not extend to other matters. Certificate of Svc encl. KAPLAN, D. S. Sacramento Municipal Utility District. 79/08/24. 10pp.

7910050676 Brief of CA Energy Commission per ASLB 790803 prehearing conference order. NRC 790507 & 0621 orders confirmed. Intended broad scope of proceeding. Comments on burden of going forward re Contentions 1-10. Certificate of Svc encl. ELLISON, C. California, State of. 79/08/27. 10pp.

7910110209 Response by CA Energy Commission to util 790817 answer to revised statement of issues. Issues 1 & 2 lack specificity. ASLB does not have jurisdiction over issues 4-6. Withdraws issues 8-10. Certificate of Svc encl. ELLISON, C. California, State of. 79/08/27. 7pp.

7910050655 Requests response to Sierra Club 790524 mailgram. Forwards copy. ETCN, M. R. Sierra Club. 79/09/04. 1p.

--7910050656 Request for public hearing on safety of facility, submitted on behalf of Sierra Club in State of CA. Hearing should provide full airing of views by NRC, util & interested citizens. EATON, M. R. Sierra Club. 79/05/24. 1p.

7910230700 Notice of appearance on behalf of CA Energy Commission. Certificate of Svc encl. BROWN, E. H., LANPHER, L. C. California, State of. BROWN, E. H. Hill Christophers & Phillips. 79/09/04. 2pp.

7910260477 Notice withdrawing L Brenner appearance. BRENNER, L. Branch 3. 79/09/20. 3pp.

7910290290 Forwards summary of 790830 meeting to discuss preliminary results of auxiliary feedwater sys reliability study for Rancho Seco. MULKEY, M. E. Branch 2. 79/09/28. 1p.

--7910290297 Summary of 790830 meeting to discuss preliminary results of auxiliary feedwater sys reliability study. CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/20. 28pp.

7910190069 Order ruling on scope of ASLB jurisdiction re CA Energy Commission, Friends of the Earth & NRC 790827 briefs & Original SMUD Ratepayers 790824 brief. Order covers contentions filed by all parties. COLE, R. F., SHON, F. G., GLASER, M. L. Atomic Safety and Licensing Board Panel. 79/10/05. 26pp.

7910260254 Notice of 791107 prehearing conference & 791127 evidentiary hearings in Sacramento, CA. Public is invited to both hearings. Limited appearance statements are permitted on 791127 Commission 790621 & ASLB 791003 orders. GLASER, M. L. Atomic Safety and Licensing Board Panel. 79/10/05. 4pp.

#### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090334 Summary of 790809 meeting w/B&W owners group & B&W in Bethesda, MD re long-term generic requirements applicable to B&W operating plants. CAPRA, R. A. TMI-2 Bulletins & Orders. 79/08/24. 41pp.

7910010269 Summary of 790824 meeting w/subcommittee of B&W owners group in Bethesda, MD re alternate proposal to requirements of IE Bulletin 79-13 for B&W operating plants. GARNER, D. J. Operating Reactors Branch 4 (Pre 791030). 79/08/31. 14pp.

7910230122 Requests addl info re upgrade of anticipatory reactor trip. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910010192 Summary of 790424 meeting w/B&W reactor operators & B&W in Bethesda, MD re response to plant transients. List of attendees, agenda & excerpts for B&W presentation encl. FAIRFIELD, M. B. Operating Reactors Branch 4 (Pre 791030). 79/09/10. 17pp.

7910050348 Forwards list of plants requiring microfiching of up-to-date FBARS in Central Files. Requests action as soon as possible. GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910090415 Notification of 790914 meeting w/B&W owners group in Bethesda, MD to discuss analysis of design, off-normal transients & other generic requirements. CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/11. 3pp.



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- 7910040016 Summary of 790823 meeting w/B&W licensees to discuss post-TMI feedwater transients. Agenda & list of attendees encl.  
CAPRA, R. A. TMI-2 Unresolved Safety Issues. 79/07/13. 99pp.
- 7910250436 Summary of 790823 meeting w/B&W operating plant licensees re post-TMI feedwater transients. Agenda, list of attendees, list of transients & outline of NRC rept on loss of pressurizer level indication encl.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/07/13. 99pp.
- 7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pro 791030). 79/07/17. 1p.
- 7910040028 Summary of 790713 meeting w/B&W owners group to discuss analysis of design & off-normal transients & accidents & other B&W generic requirements. List of attendees, agenda & presentations encl.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/07/21. 45pp.
- 7910250418 Summary of 790713 meeting w/B&W owners group in Bethesda, MD re analysis of design, off-normal transients, accidents & B&W generic requirements.  
\* Commission. 79/07/21. 45pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. O. Division of Operating Reactors. 79/07/27. 3pp.
- 7910230071 Provides NRC requirements for resolving matter of power operated relief valve & safety valve lift frequency & mechanical reliability.  
REID, R. W. Operating Reactors Branch 4 (Pro 791030). 79/07/28. 12pp.
- 7910190406 Requests Amend 65 to License DPR-54. Forwards proposed Tech Spec changes & B&W rept BAW-1560, "Cycle 4 Reload Rept."  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/03. 2pp.
- 7910190408 Proposed changes to Tech Specs 2.1, 2.3, 3.5, 2.4 & 5.3  
\* Sacramento Municipal Utility District. 79/10/03. 15pp.
- 7910190414 "Cycle 4 Reload Rept."  
\* Babcock & Wilcox Co. BAW-1560. 79/08/31. 62pp.
- 7910100210 Forwards rept, "Evaluation of Potentially Adverse Environ Effects on Non-safety-Grade Control Sys," in response to NRC 790917 ltr.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/05. 2pp.
- 7910100217 "Evaluation of Potentially Adverse Environ Effects on Non-safety-Grade Control Sys."  
\* Sacramento Municipal Utility District. \* Babcock & Wilcox Co. 79/10/05. 11pp.
- 7910100217 "Evaluation of Potentially Adverse Environ Effects on Non-Safety Grade Control Sys."  
\* Sacramento Municipal Utility District. \* Babcock & Wilcox Co. 79/10/05. 11pp.
- 7910110257 Forwards addl info re relief & safety valves & steam generator heat transfer 790328 TMI-2 transient simulation, requested in DF Ross 790821 ltr. Remaining items requested will be forwarded per specified schedule.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/08. 29pp.
- 7910160476 Forwards "Anticipatory Trip Functions for 177 Fuel Assembly Plants."  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/09. 1p.
- 7910160478 "Anticipatory Trip Functions for 177 Fuel Assembly Plants."  
BENNETT, J. B., VOSBRUGH, R. D. Sacramento Municipal Utility District. 79/03/16. 28pp.
- 7910160433 Forwards steam generator compartment structural drawings per 790808 request. Drawings for Oconee will be submitted by 791031. Drawings available in Central Files.  
TAYLOR, J. H. Babcock & Wilcox Co. 79/10/10. 1p.
- 7910180416 Forwards Class III fee for application to amend License DPR-54. Fee paid under protest.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/12. 2pp.
- 7910220202 Notification of 791019 meeting w/B&W owners group in Bethesda, MD to discuss lead plant event trees, safety sequence diagrams & anticipated analysis re abnormal transient operational guidelines in NUREG-0578.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/10/12. 10pp.
- 7910230583 Notifies of invalidity of 770603 & 760917 submittals re degraded voltage susceptibility. Fire protection & TMI-related mods to 230-kV transmission sys necessitate redesign of safety-grade onsite distribution sys.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/15. 1p.
- 7910230591 Requests extension to 791018 for response to 790808 ltr. Delay caused by need to modify min expected voltage assumptions & perform reanalysis.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/15. 1p.
- 7910220270 Forwards response to NRC 790808 request for verification of adequacy of offsite power sys & onsite electrical distribution sys. Existing sys will be adequate w/normal plant lineup after implementation of mods.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/17. 24pp.
- 7910240674 Responds to 790913 ltr requiring util commitment to action re NUREG-0578, "TMI-2 Lessons Learned Task Force Status Rept." Forwards implementation plan.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/18. 27pp.
- 7910310167 Notification of 791023 meeting w/B&W, B&W owners group & ORNL in Lynchburg, VA to discuss BAW-1564, "Integrated Control Sys Reliability Analysis."  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/10/19. 1p.
- 7910300271 Requests preparation of supplemental EIS to consider environ impact of various Class 7 nuclear accidents, per 10CFR2.206.  
BALDWIN, W. A. Friends of the Earth. 79/10/24. 3pp.
- 7910290269 Responds to 790921 request for review of unnecessary challenges to reactor trip & safeguard sys. Forwards 790928 ltr to NRC re review.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/10/16. 1p.
- G. Inspection reports, IE Bulletins & correspondence
- 7910030580 Responds to IE Bulletin 79-03. No welded SA-312 Type 304 stainless steel piping used in const or operational phase.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/04/16. 1p.
- 7910040193 Provides addl info in response to IE Bulletin 79-05A. Feedwater piping configuration allows for 100% flow capacity in event of single passive failure.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/04/19. 2pp.
- 7910050128 Responds to IE Bulletin 79-09. OE Type AK-2 circuit breakers are used in control rod drive sys & are part of reactor protection.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/05/15. 1p.
- 7910020606 Responds to IE Bulletin 79-11. No Westinghouse circuit breakers installed in safety-related sys.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/06/20. 1p.
- 7910030616 Responds to IE Bulletin 79-07. Lists organizations responsible for programs used in verification of computer programs that may have been used in seismic stress analysis of safety-related piping.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/06/21. 1p.
- 7910120181 Forwards response to IE Bulletin 79-14. Review of pertinent drawings, calculations & physical insp of accessible piping & supports is being conducted to verify validity of seismic analysis of safety sys.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/07/30. 25pp.
- 7910030781 Forwards IE Insp Rept 30-312/79-11 on 790612-0712. No noncompliance noted.  
CREWS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/08/20. 2pp.



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- 7910030784 IE Insp Rept 50-312/79-11 on 790612-0712. No noncompliance noted. Major areas inspected: operator training pertaining to TMI incident; design changes; procurement & reactor operations & licensee response to IE Bulletins & LERS  
CANTER, H. L., BAGAQLIO, M. J. Region 5, San Francisco, Office of the Director.  
FAULKENDERRY, B. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/08/20. 4pp.
- 7910030889 Responds to IE Bulletin 79-17 re piping w/possible oxygenated borated water. Six oversize drawings encl.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/08/24. 3pp.
- 7910160484 Responds to IE Bulletin 79-05C. Outlines corrective actions taken. Util will submit design by 791031 to assure automatic tripping of operator reactor coolant pumps under all circumstances in which action may be needed.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/08/27. 2pp.
- 7910160487 Analysis summary in support of early reactor coolant pump trip.  
\* Sacramento Municipal Utility District. 79/08/27. 49pp.
- 7910190344 Responds to IE Bulletin 79-14. "Seismic Analysis for As-Built Safety-Related Piping Sys." Walk-down insp of accessible Seismic Category I sys is complete. Inaccessible piping will be insp during Jan 1980 outage.  
MALBRIDGE, M. C. Sacramento Municipal Utility District. 79/09/05. 20pp.
- 7910020300 Forwards IE Info Notice 79-20. Revision 1. "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.
- 7910170005 Notifies of review of responses to IE Bulletin 79-05H. Requests addl info re proposed design description & implementation schedule for safety-grade anticipatory reactor trip.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.
- 7910100069 Forwards FL Power Corp response to IE Bulletin 79-05C  
HELTERES, C. J. Standardization Branch. 79/09/11. 1p.
- 7910040023 Forwards IE Circular 79-19. "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.
- 7910110307 Forwards IE Info Notice 79-22. "Qualification of Control Sys." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/14. 1p.
- 7910150678 Discusses error by B&W in generic rept "Analysis Summary in Support of Early Reactor Coolant Pump Trip." Section III re impact on non-LOCA events. Licensees endorsed applicability of B&W rept in responses to IE Bulletin 79-05C.  
HELTERES, C. J. TMI-2 Bulletins & Orders. 79/09/14. 22pp.
- 7910300082 Forwards IE Info Notice 79-22. "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days w/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910030723 IE Insp Rept 50-312/79-13 on 790613-14. No noncompliance noted. Major areas inspected: analytical results & sampling techniques pertinent to confirmatory measurements program & reported contaminated algae sample.  
THOMAS, R. D. Region 5, San Francisco, Office of the Director.  
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/08/07. 4pp.
- 7910110177 Forwards IE Info Notice 79-23. "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.
- 7910180070 Forwards IE Bulletin 79-24. "Frozen Lines." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.
- 7910170542 Forwards IE Info Notice 79-25. "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.
- 7910190221 Forwards IE Info Notice 79-24. "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.
- 7910240123 Forwards IE Insp Rept 50-312/79-18 on 790828-29. No noncompliance noted. Rept withheld (ref 10CFR2.790).  
NORDEHAUG, L. R. Region 5, San Francisco, Safeguards Branch. 79/10/03. 1p.
- 7910300007 Ack receipt of 790928 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-312/79-15.  
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/10/09. 1p.
- 7910300010 Responds to NRC 790911 ltr re violations noted in IE Insp Rept 50-312/79-15. Corrective actions: security helpers were issued film badges. Security guard will check for badges.  
MATTIMOE, J. J. Sacramento Municipal Utility District. 79/09/28. 2pp.
- 7910300012 Forwards IE Insp Rept 50-312/79-15 on 790723-26 & notice of violation.  
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/09/11. 2pp.
- 7910300015 Notice of violation from insp on 790723-26.  
\* Region 5, San Francisco, Office of the Director. 79/09/05. 1p.
- 7910300017 IE Insp Rept 50-312/79-15 on 790723-26. Noncompliance noted: improper personnel monitoring.  
THOMAS, R. D. Region 5, San Francisco, Office of the Director.  
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/09/05. 10pp.
- 7910310274 Forwards Revision 2 to IE Bulletin 79-13. "Cracking in Feedwater Sys Piping." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

## R. Periodic operating reports &amp; related correspondence

7910150502 Forwards monthly operating rept for Sept 1979.  
RODRIGUEZ, R. I. Sacramento Municipal Utility District. 79/10/04. 1p.

--7910190507 Monthly operating rept for Sept 1979.  
COLUMBO, R. W. Sacramento Municipal Utility District. 79/09/30. 6pp.

## DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

7910230124 Forwards background info for replication fire tests. Drawings of conduit & tray arrangements & fire protection features will be forwarded 791010.  
BYLVESTER, E. Plant Systems Branch (Pre 791030). 79/10/04. 1p.

7910260165 Remits Class I duplicate fee for safeguards contingency plan involving two units, in response to 791009 request.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/19. 1p.

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## H. General correspondence

7910310406 Confirms 791012 telcon & forwards list of individuals who will visit facility on 791113-14 re mockup of cable spreading room for fire tests.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/22. 3pp.

## J. Insurance & indemnity information

7910230578 Forwards executed Amend 9 to Indemnity Agreement B-65.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/17. 2pp.

## P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090536 Summary of 790809 meeting w/B&W owners group & B&W in Bethesda, MD re long-term generic requirements applicable to B&W operating plants.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/08/24. 41pp.

7910010269 Summary of 790824 meeting w/subcommittee of B&W owners group in Bethesda, MD re alternate proposal to requirements of IE Bulletin 79-13 for B&W operating plants.  
GARNER, D. J. Operating Reactors Branch 4 (Pre 791030). 79/08/31. 14pp.

7910230122 Requests addl info re upgrade of anticipatory reactor trip.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910010192 Summary of 790424 meeting w/B&W reactor operators & B&W in Bethesda, MD re response to plant transients. List of attendees, agenda & excerpts for B&W presentation encl.  
FAIRFIELD, M. B. Operating Reactors Branch 4 (Pre 791030). 79/09/10. 19pp.

7910090415 Notification of 790914 meeting w/B&W owners group in Bethesda, MD to discuss analysis of design, off-normal transients & other generic requirements.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/11. 3pp.

7910040016 Summary of 790823 meeting w/B&W licensees to discuss post-TMI feedwater transients. Agenda & list of attendees encl.  
CAPRA, R. A. TMI-2 Unresolved Safety Issues. 79/09/13. 47pp.

7910230436 Summary of 790823 meeting w/B&W operating plant licensees re post-TMI feedwater transients. Agenda, list of attendees, list of transients & outline of NRC rept on loss of pressurizer level indication encl.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/13. 49pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.

7910020752 Notification of 791016 meeting w/util to discuss proposed radiological Tech Specs & offsite dose calculation model.  
VIBBING, G. Operating Reactors Branch 4 (Pre 791030). 79/09/18. 1p.

7910180169 Notification rescheduling 791016 meeting w/util to review proposed radiological effluent Tech Specs & Offsite Dose Calculation Manual. Meeting will be held 791023.  
VIBBING, G. Operating Reactors Branch 4 (Pre 791030). 79/09/18. 2pp.

7910040308 Responds to NRC 790723 & 0802 requests for amends re secondary water chemistry monitoring & control program. Present program & Tech Specs on steam generator tube leakage & inservice insp are sufficient.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/20. 2pp.

7910150240 Responds to 790408 ltr re safety of facility in light of TMI incident. Facilities have similar nuclear steam supply sys. B&W reactors shutdown condition pending short- & long-term mods licensee granted 790614 restart order.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/20. 3pp.

7910040028 Summary of 790913 meeting w/B&W owners group to discuss analysis of design & off-normal transients & accidents & other B&W generic requirements. List of attendees, agenda & presentations encl.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/09/21. 45pp.

7910230418 Summary of 790913 meeting w/B&W owners group in Bethesda, MD re analysis of design, off-normal transients, accidents & B&W generic requirements.  
\* Commission. 79/09/21. 45pp

7910180281 Ack receipt of task force rept re TMI accident. Provides comments on various items in rept. Recommendations parallel those already under active consideration by NRC.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/24. 3pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910110363 Ack receipt of NRC 790719 ltr re reactor cavity annulus seal ring. Util will take necessary action to preclude seal ring becoming potential missile. Action will begin no later than fourth refueling shutdown scheduled for Fall 1980.  
CAVANAGH, W. Arkansas Power & Light Co. 79/09/28. 2pp.

7910230091 Provides NRC requirements for resolving matter of power operated relief valve & safety valve lift frequency & mechanical reliability.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/28. 12pp.

7910110341 Responds to NRC 790821 ltr on personnel training re TMI-2 & small break philosophy. Long-term training will include lessons learned from TMI-2. Util will provide rept of review from B&W by 800131.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/01. 2pp.

7910220454 Notice of review of 771222 response to NRC 770915 ltr re possible boron dilution incident. Requests addl info re identification of all other potential boron dilution accidents.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/04. 2pp.

7910100103 Responds to NRC 790917 ltr re potential unreviewed safety question on interaction between nonsafety-grade & safety-grade sys. None found. Forwards "Evaluation of Potentially Adverse Environ Effects on Nonsafety-Grade Control Sys."  
CAVANAGH, W. Arkansas Power & Light Co. 79/10/07. 3pp.

--7910100105 "Evaluation of Potentially Adverse Environ Effects on Nonsafety-Grade Control Sys."  
\* Arkansas Power & Light Co. \* Babcock & Wilcox Co. 79/10/07. 14pp.

7910150536 Forwards addl info re proposed conceptual safety-grade design for initiating reactor trips upon loss of main feedwater &/or turbine trip, in response to 790907 request.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/08. 25pp.

7910160326 Notifies that specific concerns of NRC 790808 ltr re adequacy of station electric distribution sys voltages were addressed during NRC review of 790916 incident. Since review found sys acceptable, no further response necessary.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/08. 1p.

7910220479 Requests submission of Class I amend/approval fee for safeguards contingency plan within 15 days.  
MILLER, W. O. License Fee Management Branch. 79/10/09. 1p.

7910290108 Requests preparation of solid waste process control program & Tech Specs which discuss solidification of waste.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/09. 2pp.

7910220202 Notification of 791019 meeting w/B&W owners group in Bethesda, MD to discuss lead plant event trees, safety sequence diagrams & anticipated analysis re abnormal transient operational guidelines in NUREG-0378.  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/10/12. 10pp.

7910310112 Notifies that ECCS at facility satisfies single failure criteria & is seismically & environ qualified except re radiation effects on instrumentation & electrical equipment. Safety evaluation encl.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/12. 2pp.

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--791031015 Safety evaluation re ECCS single failure analysis  
\* Office of Nuclear Reactor Regulation. 79/10/12. 12pp.

7910190304 Forwards responses to NRC 790713 ltr. Items in ltr & NUREG-0578 are valid & appropriate to increase safety margin at facility. Proposes two outages in series for each unit.  
CAVANAUGH, W. Arkansas Power & Light Co. 79/10/17. 33pp.

7910230246 Forwards comments on NUREG-0578, "TMI-2 Lessons Learned Task Force Status Rept & Short-Term Recommendations." Util will be in compliance by May 1980.  
CAVANAUGH, W. Arkansas Power & Light Co. 79/10/17. 32pp.

7910310044 Ack receipt of 790424.0516.0606 & OB requests for amends & Tech Spec changes to DFR-31. Requests add info re emergency feedwater trains, operability of reactor trip circuitry & basis for bypass setpoints.  
REID, R. W. Light Water Reactors Branch 4. 79/10/18. 4pp.

7910310167 Notification of 791023 meeting w/D&W, B&W owners group & ORNL in Lynchburg, VA to discuss B&W-1564, "Integrated Control Sys Reliability Analysis."  
CAPRA, R. A. TMI-2 Bulletins & Orders. 79/10/19. 1p.

7910290338 Forwards proposed change to Tech Specs re hydraulic snubbers. Identified 9 snubbers as capable of being removed from category "especially difficult to remove." Amend fee & affidavit encl.  
CAVANAUGH, W. Arkansas Power & Light Co. 79/10/22. 3pp.

--7910290341 Proposed change to Tech Specs, Table 3.16-1, re safety-related snubbers.  
\* Arkansas Power & Light Co. 79/10/22. 3pp.

7910310204 Responds to NRC 790531 ltr requesting info re provision of emergency power source to motor-driven emergency feedwater pump. Discusses pump control circuit redesign & forwards drawings for review. Drawings available Central Files only.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/22. 3pp.

7910310328 Discusses containment purging during operation. Util is satisfied w/bases for proposed Tech Specs to limit purging during operation to no more than 90-h/yr.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/25. 2pp.

#### G. Inspection reports, IE Bulletins & correspondence

7910090761 Forwards IE Insp Repts 50-313/79-15 & 50-368/79-13 on 790708-0809 & notice of violation.  
MADSEN, O. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/08/24. 2pp.

--7910090763 Notice of violation from insp on 790708-0809.  
\* Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/08/22. 1p.

--7910090768 IE Insp Rept 50-313/79-15 & 50-368/79-13 on 790708-0809. Noncompliance noted: no requalification training schedule for licensed operators.  
JOHNSON, W. D., SPANGLER, R. O., WESTERMAN, T. F. Region 4, Dallas, Office of the Director. 79/08/22. 15pp.

7910020312 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Results documented, engineering evaluation performed & corrective action taken on all items judged to affect sys operability. Summary encl.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/08/31. 26pp.

7910040634 Responds to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Total of 10 supports w/safety factors less than two were identified as corrected.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/05. 1p.

7910030263 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Three Fairbank Morse Model 28HC pumps in use at Unit 1 as svc water pumps. Three Fairbank Morse Model 34HC pumps in use at Unit 2 as svc water pumps.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/06. 4pp.

7910170005 Notifies of review of responses to IE Bulletin 79-05B. Requests add info re proposed design description & implementation schedule for safety-grade anticipatory reactor trip.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910010001 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/10. 1p.

7910030647 Accepts delay in submittal of final reply to IE Bulletin 79-03 as requested in 790831 ltr.  
MADSEN, O. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/09/10. 1p.

--7910030652 Requests delay in submittal of final reply to IE Bulletin 79-03 until util has chance to review forthcoming bulletin revision.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/08/31. 1p.

7910100049 Forwards FL Power Corp response to IE Bulletin 79-05C.  
HELTEHEB, C. J. Standardization Branch. 79/09/11. 1p.

--7910100079 Responds to IE Bulletin 79-05C. Actions re reactor coolant pump & two control room operators taken. Forwards "Analysis Summary in Support of Early Reactor Coolant Trip" & "Guidelines for Action."  
STEWART, W. P. Florida Power Corp. 79/08/24. 104pp.

7910030302 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910120184 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/14. 1p.

7910150670 Discusses error by B&W in generic rept "Analysis Summary in Support of Early Reactor Coolant Pump Trip," Section III re impact on non-LOCA events. Licensees endorsed applicability of B&W rept in responses to IE Bulletin 79-05C.  
HELTEHEB, C. J. TMI-2 Bulletins & Orders. 79/09/14. 22pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-293/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910120193 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

7910100052 Lists add util responses to IE Bulletin 79-06C.  
HELTEHEB, C. J. TMI-2 Bulletins & Orders. 79/09/25. 2pp.

7910090792 Ack receipt of 790914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/79-15 & 50-368/79-13.  
MADSEN, O. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/09/26. 1p.

--7910090794 Responds to NRC 790824 ltr re violations noted in IE Insp Repts 50-313/79-15 & 50-368/79-13. Corrective actions: establishment of requalification schedule for licensed operators & annual performance evaluation.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/14. 2pp.

7910101619 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910180034 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

7910290021 Forwards IE Insp Repts 50-313/79-19 & 50-368/79-17 on 790827-31. No noncompliance noted. Details withheld (ref JOCFR 2.790).  
MADSEN, O. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/01. 2pp.

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--7910290024 IE Insp Repts 50-313/79-19 & 50-368/79-19 on 790827-31. No noncompliance noted. Major areas inspected: search procedures, communications, compensatory measures & power supply. Details withheld (ref 10CFR2.790).  
CALDWELL, R. A. Region 4, Dallas, Office of the Director.  
MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/01. 1p.

## R. Periodic operating reports & related correspondence

7910040271 Forwards Cycle 4 Startup Rept for period ending 790704.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/25. 1p.

--7910040272 Cycle 4 Startup Rept for period ending 790704.  
\* Arkansas Power & Light Co. 79/09/25. 26pp

7910030412 Forwards intake impingement monitoring data for Aug 1979.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/26. 9pp.

7910170191 Forwards monthly operating rept for Sept 1979.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/12. 1p.

--7910170195 Monthly operating rept for Sept 1979.  
BRAMLETT, L. S. Arkansas Power & Light Co. 79/10/12. 6pp.

## B. Reportable occurrences, LERs & related correspondence

7910150492 Forwards LER 79-017/03L-0 & updates to 78-005/01X-1 & 78-006/01X-1.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/09. 1p.

--7910150498 LER 79-017/03L-0: on 790911, during monthly surveillance operational test, diesel generator 1 tripped on low oil pressure. Caused by lube oil cooler leak allowing water to enter oil sys. Cooler replaced.  
BRAMLETT, L. S. Arkansas Power & Light Co. 79/10/09. 1p.

--7910150505 Update to LER 78-005/01X-1: on 780302, during inservice insp of tubing, five tubes exceeded plugging limit of 40% of nominal tube wall thickness. Caused by oxidizing aqueous corrosion mechanism. Defective tubes plugged.  
SHIVELY, C. N. Arkansas Power & Light Co. 79/10/09. 1p.

--7910150512 Update to LER 78-006/01X-1: on 780305, during reinstallation of primary manway cover, two of 16 studs sheared off at base of nut on second torque sequence pass. Caused by 90% crack in diameter on one stud.  
SHIVELY, C. N. Arkansas Power & Light Co. 79/10/09. 1p.

## DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

7910090429 Agrees w/licenses conclusion that SER section re containment purge & vent sys for Unit 2 is identical to Unit 1 & should be accepted.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/17. 2pp.

### P. Operating license stage documents & correspondence

791010053 Summary of ACRS meeting on 790711 re review of status of methods used for combination of dynamic loads in seismic analyses of nuclear components.  
SCAVUZZO, R. J. ACRS - Advisory Committee on Reactor Safeguards. 79/07/17. 4pp.

7910090241 Forwards FR notice of amend to 10CFR73.35 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 47pp.

7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULMAN, L. G. Hydrology Meteorology Branch. 79/09/04. 13pp.

7910030804 Submits progress rept re feedwater line data collection program for Unit 2.  
DOLAN, J. E. Indiana & Michigan Power Co. 79/09/05. 9pp.

7910010674 Summary of 790829 public meeting re proposed increase in capacity of spent fuel pool.  
WIGGINTON, D. Operating Reactors Branch 1 (Pre 791030). 79/09/04. 42pp.

7910050348 Forwards list of plants requiring microfiching of up-to-date FSARs in Central Files. Requests action as soon as possible.  
GRIMES, D. K. Assistant Director for Systems Engineering (Pre 791030). 79/07/10. 4pp.

7910010424 Notification of 790919 meeting w/util & 790920 meeting w/util & local & state officials in Bridgman, MI to discuss new acceptance criteria & schedule for development of new emergency preparedness plan.  
WIGGINTON, D. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 1p.

7910010648 Thanks recipient for holding & chairing 790829 spent fuel pool info meeting.  
GRIMES, D. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/13. 1p.

7910050161 Forwards technical assistance contract form & util request for license amend separating shared auxiliary feedwater sys & converting turbine driven auxiliary feed pumps from ac to dc. Requests review by Bulletin & Orders Task Force.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 2pp.

7910030245 Requests assistance in review of proposed amend to UL re merger of IN & MI Electric Co & IN & MI Power Co. Forwards initial technical assistance contracts & util 790824 ltr. W/o encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/17. 1p.

7910040360 Discusses util response to 781129 generic ltr re containment purge & vent sys. Containment Sys Branch SER should be expanded to include acceptability of Unit 1 sys. Nonelected review of sys not planned.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/17. 2pp.

7910050361 Responds to util answer to NRC 780202 ltr re reactor cavity seal ring generic issue. Util answer acceptably resolves issue.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910100044 Forwards evaluations requested 790905 of all plants previously using pipe stress analyses based on unacceptable algebraic summation techniques. All stresses within allowable limits.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

--7910100059 Responds to 790424, 0504 & 0620 ltrs reporting results of seismic reanalysis of reactor coolant piping per IC Bulletin 79-07. Matter resolved. Safety evaluation encl.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/06/22. 2pp.

--7910100093 Safety evaluation re seismic reanalysis of reactor coolant piping per IC Bulletin 79-07. Requirements satisfied.  
\* Office of Nuclear Reactor Regulation. 79/06/22. 1p.

7910010279 Responds to NRC 790801 request for addl info re recirculation sump. Model test to be completed by Nov 1979. Sump location drawings encl.  
DOLAN, J. E. Indiana & Michigan Electric Co. 79/09/24. 5pp.

7910050356 Ack receipt of 790817 ltr transmitting guard force training program & retraining & requalification plans. Requests payment of Class III review fee.  
MILLER, W. D. License Fee Management Branch. 79/09/24. 1p.

7910010334 Requests extension to 800901 to complete Phase C of analytical evaluation of effects of certain postulated break loads on RCS & internals.  
MALONEY, G. P. Indiana & Michigan Power Co. 79/09/26. 2pp.

7910010383 Forwards further clarification re topics pertinent to evaluation of util application to expand storage capacity of spent fuel pool at site. Topics include boreal corrosion data & swelling of storage cells.  
MALONEY, G. P. Indiana & Michigan Power Co. 79/09/26. 7pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

791010131 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.

KEPFLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24.  
1p.

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7910150698 Responds to IE Bulletin 79-18, "Audibility Problems Encountered w/Evacuation of Personnel from High-Noise Area." Evacuation alarm sys shall be expanded to include 71 addl speakers, 17 addl stations & 26 strobe lights.  
DOLAN, J. E. Indiana & Michigan Power Co. 79/09/24. 3pp.

7910040247 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910090450 Ack receipt of 790731 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/79-13 & 50-316/79-10.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/26. 1p.

--7910090477 Responds to NRC 790625 ltr re violations noted in IE Insp Repts 50-315/79-13 & 50-316/79-10. Corrective actions: design change has been approved to remove diesel generator from flow diagram.  
DOLAN, J. E. Indiana & Michigan Power Co. 79/07/31. 4pp.

7910150207 Requests extension until 791020 to respond to IE Bulletin 79-21. Steam generator low-low level setpoint was changed on 790630. Associated procedural views were also initiated & are now complete.  
MALONEY, G. P. Indiana & Michigan Electric Co. 79/09/26. 1p.

7910030246 Forwards remittance for insp fees per Invoice 0732X.  
DOLAN, J. E. Indiana & Michigan Power Co. 79/09/27. 2pp.

7910030399 Forwards addl info per IE Bulletin 79-17 re potential for cracks in stagnant borated water environ. Due to trained staff shortage, requests 40-day extension to fulfill requirements of IE Bulletin 79-17, Item 6.  
DOLAN, J. E. Indiana & Michigan Power Co. 79/09/27. 4pp.

7910040032 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170013 Ack receipt of 790914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/79-19 & 50-316/79-15.  
HIND, J. A. Region 3, Chicago, Safeguards Branch. 79/09/28. 1p.

--7910170014 Forwards response to NRC 790824 ltr re violations noted in Insp Repts 50-315/79-19 & 50-316/79-15. Encl withheld (ref 10CFR2.790).  
DOLAN, J. E. American Electric Power Co., Inc. 79/09/14. 1p.

7910170239 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180594 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910100447 Forwards info re potential unreviewed safety question on interaction between nonsafety-grade sys & safety-grade sys in response to NRC 790717 ltr & IE Info Notice 79-22.  
HUNTER, R. S. Indiana & Michigan Power Co. 79/10/05. 17pp.

7910170317 Forwards response to NRC 790907 ltr requesting addl info re IE Bulletins 79-06A & 79-06A, Revision 1. Discusses surveillance procedure for locked safety-related valves & procedures for dealing w/hydrogen gas within containment.  
DOLAN, J. E. Indiana & Michigan Power Co. 79/10/11. 6pp.

7910240728 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Waste collection contractor delivers waste to burial site in SC. Monthly training sessions will be evaluated for compliance w/bulletin.  
DOLAN, J. E. Indiana & Michigan Power Co. 79/10/11. 5pp.

7910310259 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

### R. Periodic operating reports & related correspondence

7910040260 Forwards Apr-May 1979 monthly repts on fish impingement.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/09/24. 11pp.

### S. Reportable occurrences, LERs & related correspondence

7909210403 Requests info re safety &/or operation of nuclear power plants in MI.  
MILLIKEN, W. G. Michigan, State of. 79/05/09. 2pp.

7910090469 Forwards LER 79-045/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/10/01. 1p.

--7910090476 LER 79-045/03L-0: on 790831, ice condenser intermediate deck door found frozen shut. Caused by condensation as result of increased influx of humid air. Ice was chipped away & door freed.  
WIZNER, D. G. Indiana & Michigan Power Co. 79/10/01. 1p.

7910110315 Forwards LER 79-046/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/10/05. 1p.

--7910110317 LER 79-046/03L-0: on 790905, during full length control rod operability test, urgent failure alarm from power cabinet 2AC was received on rod control. Cause could not be found. Power supply reset & operability test satisfactorily completed.  
RISCHLING, J. L. Indiana & Michigan Power Co. 79/10/05. 1p.

7910160466 Forwards LER 79-047/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/10/09. 1p.

--7910160473 LER 79-047/03L-0: on 790908, circuit breakers FMD-241, breaker-to-engineered safety feature ventilation fan 2 & breaker-to-A train heat trace circuits found open. Cause not identified. Breakers reclosed & keep-free areas established.  
CHADWELL, H. M. Indiana & Michigan Power Co. 79/10/09. 2pp.

7910220251 Forwards LER 79-048/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/10/17. 1p.

--7910220260 LER 79-048/03L-0: on 790917, sample pump for radiation monitoring was inoperable due to failed motor-to-pump coupling insert. Caused by failure of rubber spider in coupling. Coupling was replaced & air sampler tested.  
WIZNER, D. G. Indiana & Michigan Power Co. 79/10/17. 1p.

7910300218 Forwards LER 79-049/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/10/24. 1p.

--7910300221 LER 79-049/03L-0: on 790924, during review of axial power distribution monitoring sys readout, discovered that sys failed to perform Tech Spec surveillance requirement F(7). Caused by direction relay sticking on detector drive 4.  
CHADWELL, H. M. Indiana & Michigan Power Co. 79/10/24. 2pp.

7910300220 Forwards LER 79-050/03L-0.  
SHALLER, D. V. Indiana & Michigan Power Co. 79/10/25. 1p.

--7910300223 LER 79-050/03L-0: on 790929, during surveillance test, steam generator water level low-low bistable drifted excessively. Caused by defective bistable. Bistable replaced, calibr. tested & returned to svc.  
RISCHLING, J. L. Indiana & Michigan Power Co. 79/10/25. 1p.

### DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

#### E. NRC Safety Evaluation Report (SER), suppis & correspondence

7910090627 Agrees w/licensee conclusion that EER section re containment purge & vent sys for Unit 2 is identical to Unit 1 & should be accepted.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/17. 2pp.

#### F. Operating license stage documents & correspondence

7910110053 Summary of ACRS meeting on 790711 re review of status of methods used for combination of dynamic loads in seismic analyses of nuclear components.  
SCAVUZZO, R. J. ACRS - Advisory Committee on Reactor Safeguards. 79/07/17. 4pp.

7910030804 Submits progress rept re feedwater line data collection program for Unit 2.  
DOLAN, J. E. Indiana & Michigan Power Co. 79/09/05. 9pp.





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7910020172 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reassued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/07 1p.

7910030401 Requests addl info in response to IE Bulletin 79-06A & 79-06A, Revision 1 re periodic surveillance of locked safety-related valves, verification of valve operability & operating procedures for dealing w/hydrogen gas in containment. SCHMENCER, A. Operating Reactors Branch 1 (Pre 791030) 79/09/07. 3pp.

7910030808 Responds to IE Bulletin 79-01, "Environ Qualification of Class IE Equipment," & notifies of intention to replace solenoid valves providing safety-related function in each unit at first outage of sufficient duration. DOLAN, J. E. Indiana & Michigan Power Co. 79/09/07. 3pp.

7910250101 Forwards IE Insp Repts 50-315/79-20 & 50-316/79-17 on 790829. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11 2pp.

--7910250185 IE Insp Rept 50-315/79-20 & 50-316/79-17 on 790829. No noncompliance noted. Major areas inspected: actions re IE Bulletin 79-14, 79-04 & 79-02 including NRC requirements & work procedures. VIN, I. T. Region 3, Chicago, Office of the Director. DANIELSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11 3pp.

7910030222 Forwards IE Circular 79-19, "Leave Locking Devices on Ingersoll-Rand Pump Impellers." No action required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/13 1p.

7910030123 Proposes mods to inservice insp & inservice testing program review responsibilities to minimize duplication of effort at NRC & maximize contractor review activities. Bister nuclear facilities should be managed by same NRC info. EISENHUT, D. Division of Operating Reactors. 79/09/14 3pp.

7910040506 Responds to IE Bulletin 79-14, "Review Analysis for As-Built Safety-Related Piping Sys." Discusses status of insp of accessible sys parts & field insp methods used. DOLAN, J. E. Indiana & Michigan Power Co. 79/09/14. 3pp.

7910090795 Forwards addl info in response to IE Bulletin 79-05C & 79-06C, "Nuclear Incident at TMI - Suppl." Provides schedule for implementation of NRC guidelines. DOLAN, J. E. Indiana & Michigan Power Co. 79/09/17. 3pp.

7910250073 Forwards IE Insp Repts 50-315/79-21 & 50-316/79-10 on 790701-0901. No noncompliance noted. HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/17 2pp.

--7910250097 IE Insp Repts 50-315/79-21 & 50-316/79-10 on 790701-0901. No noncompliance noted. Major areas inspected: operations, security, organization & administration, thermal power evaluations & core power distribution. HASSE, R. E., DUDD, D. C. Region 3, Chicago, Office of the Director. 79/09/17. 4pp.

7910090791 Submits addl info re response to IE Bulletin 79-03, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Field testing of anchor bolts in auxiliary & turbine bldgs of Unit 2 is complete. Failed bolts replaced. MALONEY, G. P. Indiana & Michigan Power Co. 79/09/19. 2pp.

7910101031 Forwards IE Circular 79-20, "Failure of QIE Sylvania Relay, Type PM Bulletin 7305, Catalog 5012-11-AC w/120 Volt ac Coil." No action required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910150498 Responds to IE Bulletin 79-10, "Audibility Problems Encountered w/Evacuation of Personnel from High-Noise Area." Evacuation alarm sys shall be expanded to include 71 addl speakers, 17 addl stations & 26 strobe lights. DOLAN, J. E. Indiana & Michigan Power Co. 79/09/24. 3pp.

7910040247 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lubo Oil Coolers." No action required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910090450 Ack receipt of 790731 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/79-13 & 50-316/79-10. HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/26. 1p.

--7910090477 Responds to NRC 790625 ltr re violations noted in IE Insp Repts 50-315/79-13 & 50-316/79-10. Corrective actions: design change has been approved to remove diesel generator from flow diagram. DOLAN, J. E. Indiana & Michigan Power Co. 79/07/31. 4pp.

7910150207 Requests extension until 791020 to respond to IE Bulletin 79-21. Steam generator low-low level setpoint was changed on 790630. Associated procedural views were also initiated & are now complete. MALONEY, G. P. Indiana & Michigan Electric Co. 79/09/26. 1p.

7910030244 Forwards remittance for insp fees per invoice 0792X. DOLAN, J. E. Indiana & Michigan Power Co. 79/09/27. 2pp.

7910030399 Forwards addl info per IE Bulletin 79-17 re potential for cracks in stagnant borated water environ. Due to trained staff shortage, requests 40-day extension to fulfill requirements of IE Bulletin 79-17, Item 6. DOLAN, J. E. Indiana & Michigan Power Co. 79/09/27. 4pp.

7910040032 Forwards IE Info Notice 79-24, "Frozen Lines." No action required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170013 Ack receipt of 790914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-315/79-19 & 50-316/79-15. HIND, J. A. Region 3, Chicago, Safeguards Branch. 79/09/28. 1p.

--7910170014 Forwards response to NRC 790824 ltr re violations noted in Insp Repts 50-315/79-19 & 50-316/79-15. Encl withheld (ref 10CFR2.790). DOLAN, J. E. American Electric Power Co., Inc. 79/09/14. 1p.

7910170239 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180594 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910100447 Forwards info re potential unreviewed safety question on interaction between nonsafety-grade sys & safety-grade sys in response to NRC 790917 ltr & IE Info Notice 79-22. HUNTER, R. B. Indiana & Michigan Power Co. 79/10/05. 17pp.

7910170317 Forwards response to NRC 790907 ltr requesting addl info re IE Bulletin 79-06A & 79-06A, Revision 1. Discusses surveillance procedure for locked safety-related valves & procedures for dealing w/hydrogen gas within containment. DOLAN, J. E. Indiana & Michigan Power Co. 79/10/11. 4pp.

7910240720 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Waste collection contractor delivers waste to burial site in SC. Monthly training sessions will be evaluated for compliance w/bulletin. DOLAN, J. E. Indiana & Michigan Power Co. 79/10/11. 3pp.

7910310259 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required. KEPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## R. Periodic operating reports & related correspondence

7910040260 Forwards Apr-May 1979 monthly repts on fish impingement. SHALLER, D. V. Indiana & Michigan Power Co. 79/09/24. 11pp.

7910190374 Forwards monthly operating rept for Sept 1979. SHALLER, D. V. Indiana & Michigan Power Co. 79/10/12. 1p.

--7910190376 Monthly operating rept for Sept 1979. OLLETT, M. F. Indiana & Michigan Power Co. 79/10/02. 7pp.



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## S. Reportable occurrences, LERs &amp; related correspondence

7909210403 Requests info re safety &/or operation of nuclear power plants in MI.  
HILLIKEN, W.G. Michigan, State of. 79/05/09 2pp.

--7909210475 Forwards corrected Pages 1,2 & 4 for rept re lockout of containment spray pump switches while entering Mode 4.  
DOLAN, J.E. American Electric Power Co., Inc. 78/05/22 4pp.

7910160504 Forwards LER 79-030/03L-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/10/09 1p.

--7910160507 LER 79-030/03L-0 on 790909, while at 61% power, delta flux indication was below Tech Spec limit. Caused by operator error. Procedures have been revised.  
MURPHY, C.E. Indiana & Michigan Power Co. 79/10/09 2pp.

7910160500 Forwards LERs 79-031/03L-0 & 79-032/03L-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/10/10 1p.

--7910160506 LER 79-031/03L-0 on 790912, elevation containment airlock interlock at 612 ft did not prevent opening of outer door w/inner door open. Caused by flexing of one interlock support bracket. Gusset added to bracket.  
BROWN, M.S. Indiana & Michigan Power Co. 79/10/10 1p.

--7910160511 LER 79-032/03L-0 on 790911, during surveillance test, high pressure reactor trip bistable found to trip at setpoint corresponding to 2417 psig. Caused by defective bistable. Bistable replaced.  
RISCHLING, J.L. Indiana & Michigan Power Co. 79/10/10 2pp.

7910220266 Forwards LER 79-033/03L-0  
SHALLER, D.V. Indiana & Michigan Power Co. 79/10/17 1p.

--7910220275 LER 79-033/03L-0 on 790930, steam generator stop valve dump 3 failed to open. Caused by open coil for solenoid valve. Coil replaced & proper action verified.  
DELONG, S. Indiana & Michigan Power Co. 79/10/17 1p.

7910230347 RO on 791017, only Unit 2 motor driven auxiliary feed pump operable w/emergency power for period of R-h 45 minutes. Caused by removal of emergency power from Unit 2 turbine pump w/Unit 1 motor pump out of svc for maint.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/10/17 1p.

7910310383 Forwards LER 79-034/03L-0.  
SHALLER, D.V. Indiana & Michigan Power Co. 79/10/26 1p.

--7910310407 LER 79-034/03L-0 on 790926, sample pump for radiation monitors R-11 & R-12 tripped at frequent intervals on two occasions. Cause unknown. Pumps replaced & tested satisfactorily. Pumps scheduled for periodic replacement.  
WIZNER, D.G. Indiana & Michigan Power Co. 79/10/26 1p.

## DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

7910180040 Notification of 791002 meeting w/util in Bethesda, MD to discuss seven unresolved items identified in 790914 fire protection safety evaluation.  
CONNER, E.L. Operating Reactors Branch 4 (Pre 791030). 79/09/06 2pp.

7910050027 Submits requested status as of 790904. Three fire protection safety evaluations for six plants remain to be issued.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/07 1p.

7910050263 Notification of 790921 meeting in Bethesda, MD to discuss current rulemaking effort for fire protection regulations. Position on util fire review encl.  
SYLVESTER, E. Plant Systems Branch (Pre 791030). 79/09/20 4pp.

7910170201 Summary of 790912 Fire Protection Review Group meeting re clarification of basis for requirements of App A Tech Specs & current fire protection rulemaking effort.  
SYLVESTER, E. Plant Systems Branch (Pre 791030). 79/09/28 4pp.

7910260061 Summary of 790921 Fire Protection Review Group meeting re unresolved issues & current fire protection rulemaking effort. List of attendees encl.  
SYLVESTER, E. Plant Systems Branch (Pre 791030). 79/09/28 4pp.

## H. General correspondence

7910190024 Responds to 790830 ltr re spent fuel storage. Due to change in natl policy, spent fuel must be stored onsite. Forwards evaluation performed for util application for increase in storage capacity of spent fuel pool. W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/24 2pp.

## J. Insurance &amp; indemnity information

7910010373 Forwards Endorsements 33, 37, 38, 39 & 40 to MAELU Policies MF-76, NF-216, NF-216, NF-216, & NF-216, respectively.  
SHOEMAKER, C.L. Baltimore Gas & Electric Co. 79/09/26 6pp.

7910180361 Forwards executed Amend 9 to Indemnity Agreement B-70  
SHOEMAKER, C.L. Baltimore Gas & Electric Co. 79/10/16 2pp.

## P. Operating license stage documents &amp; correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, M.R. Office of Nuclear Reactor Regulation. 79/08/10 49pp.

7910020181 Forwards NUREG-0397 which describes program assigning resident inspectors at selected reactor sites. Pending NRC approval, util may be required to provide o/c space to NRC inspectors. W/o encl.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/08/16 2pp.

7910150195 Forwards request for addl info needed to complete review of util submittal for license amends to expand spent fuel storage capacity.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/08/16 3pp.

7910040416 Notifies that util response to NRC 790202 ltr acceptably resolves issue re potential for reactor cavity annulus seal ring to become destructive missile during LOCA.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/11 2pp.

7910030674 Discusses NRC plans to observe facility solid waste handling equipment & discuss low level waste disposal on 790913. Unless otherwise informed, NRC site visit will be handled under access requirements of 781101 ltr.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/12 4pp.

7910030015 Forwards Amends 41 & 23 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/14 3pp.

--7910030019 Amends 41 & 23 to Licenses DPR-53 & DPR-69, respectively, adding conditions re completion of facility mods to improve fire protection program.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/14 4pp.

--7910030021 Safety evaluation supporting Amends 41 & 23 to Licenses DPR-53 & DPR-69, respectively.  
\* Office of Nuclear Reactor Regulation. 79/09/14 95pp.

--7910030023 Notice of issuance & availability of Amends 41 & 23 to Licenses DPR-53 & DPR-69, respectively.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/14 2pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LMR provisions. Method for implementation requested by 791101.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17 1p.

7910100643 Submits request for addl info re spent fuel storage pool and in order to complete review of 790703 licensee mod request. Addl info needed includes accident fuel assembly drop condition & rack base supporting structure.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/21 4pp.

# DOCKETED ITEMS

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- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910040348 Submits requested safety evaluation for Unit 2, to supplement 790827 request for amend to OL re measurement calculation; uncertainties of 6% & 7%.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/10/01. 2pp.
- 7910100160 Notifies that required fee outweighs potential benefits from proposed chemistry control & surveillance program which requires submittal of application for amend to OLs. Proposes submittal of several Tech Spec changes w/blanket fee.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/10/05. 2pp.
- 7910100425 Responds to NRC 790808 ltr re adequacy of station electric distribution sys voltages. Offsite & onsite distribution sys reviewed. Manual load shedding not considered.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/10/08. 40pp.
- 7910290215 Notification of 791010 meeting w/util in Bethesda, MD to discuss criticality calculations used in design of spent fuel pool racks.  
CONNER, E. L. Operating Reactors Branch 4 (Pre 791030). 79/10/09. 1p.
- 7910230552 Forwards "Summary of Startup Testing for Fourth Cycle."  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/10/15. 12pp.
- 7910230560 "Summary of Startup Testing for Fourth Cycle."  
\* Baltimore Gas & Electric Co. 79/10/15. 0pp.
- 7910290257 Forwards util operational commitment to limit use of main feedwater. Provides details re design flow path of feedwater leaking from feedring-sleeve-nozzle area into steam generator.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/10/15. 0pp.
- 7910310313 Forwards safety evaluation re charging pump pipe vibration.  
REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/18. 2pp.
- 7910310317 Safety evaluation re charging pump pipe vibration. Based on util 790911 commitments, find mods to chemical & vol control sys to reduce pipe cracking & interim operation of Units 1 & 2 acceptable.  
\* Office of Nuclear Reactor Regulation. 79/10/18. 2pp.
- 7910250269 Responds to NRC 790913 ltr re followup actions resulting from TMI-2. Required items will be implemented during planned refueling outages in Spring 1980 for Unit 1 & Fall 1979 & Fall 1980 for Unit 2.  
MCGRWAN, G. V. Baltimore Gas & Electric Co. 79/10/19. 14pp.
0. Inspection reports, IE Bulletins & correspondence
- 7910090388 Forwards IE Insp Repts 50-317/79-10 & 50-318/79-08 on 790621-22. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/14. 2pp.
- 7910090393 IE Insp Repts 50-317/79-10 & 50-318/79-08 on 790621-22. No noncompliance noted. Major areas inspected: response to IE Bulletins 79-01 & 79-01A & environ qualification of Class IE equipment.  
JOHNSON, D. F. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R. R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/13. 4pp.
- 7910020690 Responds to IE Bulletin 79-17, "Pipe Cracks in Stagnant Borated Water Sys at BWR Plants." No incidents of stress corrosion-related cracking in sys piping to date. Inservice insp continues.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/08/24. 5pp.
- 7910020693 "Specs & Surveillance Refueling & Spent Fuel Pool Sys."  
\* Baltimore Gas & Electric Co. 79/08/24. 4pp.
- 7910020694 "Specs & Surveillance Reactor Coolant Sys."  
\* Baltimore Gas & Electric Co. 79/08/24. 3pp.
- 7910020696 "Specs & Surveillance Chemical & Vol Control Sys."  
\* Baltimore Gas & Electric Co. 79/08/24. 3pp.
- 7910020698 "Specs & Surveillance Boric Acid Storage Tanks."  
\* Baltimore Gas & Electric Co. 79/08/24. 3pp.
- 7910020499 "Specs & Surveillance Safety Injection Sys."  
\* Baltimore Gas & Electric Co. 79/08/24. 7pp.
- 7910050234 Forwards response to IE Bulletin 79-14, "Seismic Analysis for As-Built Piping Sys." Chart outlining nonconformance & insp results encl.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/09/04. 4pp.
- 7910020084 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.
- 7910020513 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910190102 Responds to IE Bulletin 79-21, "Temp Effects on Level Measurements." Forwards description of steam generator & pressurizer level indication sys. Setpoint adjustments are not needed to compensate for ref leg heating.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/09/13. 24pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910160093 Ack receipt of 790827 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/79-08 & 50-318/79-07.  
SMITH, G. F. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/20. 1p.
- 7910160100 Responds to NRC 790808 ltr re violations noted in IE Insp Repts 50-317/79-08 & 50-318/79-07. Corrective actions: posted low level radioactive storage trailer, spent fuel storage room & storage pad west of Units 1 & 2 auxiliary bldg.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/08/27. 2pp.
- 7910160106 Forwards IE Insp Repts 50-317/79-08 & 50-318/79-07 on 790521-25 & notice of violation.  
SMITH, G. F. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/08. 3pp.
- 7910160110 Notice of violation from insp on 790521-25.  
\* Region 1, Philadelphia, Office of the Director. 79/08/08. 1p.
- 7910160117 IE Insp Repts 50-317/79-08 & 50-318/79-07 on 790521-25. Noncompliance noted: failure to post radioactive matls area.  
THOMAS, L. H., NIMITZ, R. L. Region 1, Philadelphia, Office of the Director.  
CROCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/06. 13pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090568 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910120163 Ack receipt of 790817 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/79-07 & 50-318/79-06.  
GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910120170 Responds to NRC 790808 ltr re violations noted in IE Insp Repts 50-317/79-07 & 50-318/79-06. Corrective actions: new monthly surveillance test procedures issued to check locked valves.  
LUNDVALL, A. E. Baltimore Gas & Electric Co. 79/08/17. 2pp.
- 7910120172 Forwards IE Insp Repts 50-317/79-07 & 50-318/79-06 on 790501-11 & notice of violation.  
BRUNNER, E. J. Region 1, Philadelphia, Office of the Director. 79/08/08. 2pp.

## DOCKETED ITEMS

- 7910120174 Notice of violation from insp on 790501-11  
\* Region 1, Philadelphia, Office of the Director. 79/08/06. 1p.
- 7910120178 IE Insp Repts 50-317/79-07 & 50-318/79-06 on 790501-11  
Noncompliance noted. Failure to follow procedures in areas involving valve positioning & positive control.  
JOHNSON, D.F., BLUMBERG, M.J. Region 1, Philadelphia, Office of the Director. KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/06. 18pp.
- 7910040093 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.
- 7910180085 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 7910160516 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910170584 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910100420 Responds to IE Info Notice 79-22 & forwards info re potential interaction between nonsafety-grade sys & safety-grade sys.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/10/07. 15pp.
- 7910150563 Forwards "Control Element Assembly Guide Tube Insp Program." Proprietary version withheld (ref 10CFR2.790).  
OLSON, R.C. Baltimore Gas & Electric Co. 79/10/10. 5pp.
- 7910150592 "Control Element Assembly Guide Tube Insp Program," nonproprietary version.  
\* Combustion Engineering, Inc. CEN-116 (B). 79/10/08. 33pp.
- 7910310099 Ack receipt of 790920 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-317/79-11.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/11. 1p.
- 7910310102 Responds to NRC 790906 ltr re violation noted in IE Insp Rept 50-317/79-11. Corrective actions: instituted monthly QA surveillance of random portion of locked valve list.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/09/20. 2pp.
- 7910310105 Forwards IE Insp Rept 50-317/79-11 on 790709-13 & notice of violation.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/06. 2pp.
- 7910310108 Notice of violation from insp on 790709-13.  
\* Region 1, Philadelphia, Office of the Director. 79/08/31. 1p.
- 7910310114 IE Insp Rept 50-317/79-11. Noncompliance noted: failure to follow procedures re valve positioning & positive control.  
JOHNSON, D.F., CONWILL, C. Region 1, Philadelphia, Office of the Director. KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/31. 11pp.
- R. Periodic operating reports & related correspondence  
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- 7910230564 Forwards monthly operating rept for Sept 1979.  
MERSON, S.D. Baltimore Gas & Electric Co. 79/10/15. 1p.
- 7910230567 Monthly operating rept for Sept 1979.  
MERSON, S.D. Baltimore Gas & Electric Co. 79/10/15. 16pp.
- S. Reportable occurrences, LERs & related correspondence  
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- 7910010300 Forwards LER 79-040/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/09/17. 1p.
- 7910010304 LER 79-040/03L-0: on 790909, 500-kV transmission line taken out of svc from 11:50 AM to 5:21 PM to repair drop line connecting 500-kV transmission line to carrier current line drop. Caused by high winds. Cable repaired.  
HEIDEL, R.P. Baltimore Gas & Electric Co. 79/09/17. 1p.
- 7910010439 Forwards LER 79-043/01T-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/09/24. 1p.
- 7910010442 LER 79-043/01T-0: on 790911, C-E informed util that curve coordinates were nonconservative at 80% rated thermal power. Caused by ambiguous rendering of curve resulting in issuance of nonconservative Tech Specs. Correct curve used.  
LIPPOLD, W.J., MINALCIG, J.A. Baltimore Gas & Electric Co. 79/09/24. 1p.
- 7910010307 Forwards LER 79-042/04T-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/09/25. 1p.
- 7910010312 LER 79-042/04T-0: on 790911, 144 gallons of caustic solution neutralized by 74 gallons of acid were discharged via outfall 001. Caused by personnel error. Affected personnel re-instructed in proper operation of neutralization tank.  
HERTS, R.F. Baltimore Gas & Electric Co. 79/09/25. 2pp.
- 7910010401 Forwards LER 79-046/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/09/26. 1p.
- 7910010405 LER 79-046/03L-0: on 790827, charging pumps of auxiliary high pressure safety injection headers 12 & 13 placed out of svc to repair cracked weld on sample line pipe reducer. Crack caused by lack of weld fusion. Reducer removed & replaced.  
DAVIS, S.M., MIERNICKI, M.J. Baltimore Gas & Electric Co. 79/09/26. 1p.
- 7910020348 Forwards LER 79-039/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/09/27. 1p.
- 7910020355 LER 79-039/03L-0: on 790831, noted that coolant was leaking from discharge valve & weld on discharge drain line of charging pump. Caused by cracks in heat-affected zones of socket weld. Pipe spool & valve replaced.  
HEIDEL, R.P., MIERNICKI, M.J. Baltimore Gas & Electric Co. 79/09/27. 2pp.
- 7910020364 Forwards LER 79-044/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/09/27. 1p.
- 7910020368 LER 79-044/03L-0: on 790913, water leak discovered coming from cracked weld on reactor coolant charging pump discharge relief valve flange. Caused by pinhole crack in heat-affected zone of socket weld. Valve replaced.  
LEGIEWSKI, J.S., MIERNICKI, M.J. Baltimore Gas & Electric Co. 79/09/27. 1p.
- 7910040311 Forwards LER 79-045/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/09/28. 1p.
- 7910040316 LER 79-045/03L-0: on 790831, valve operator became disconnected from valve stem. Caused by failure of pivot locking plate, which disconnected actuator from valve stem. New plate installed & actuator repaired & replaced.  
DAVIS, S.M., ROMNEY, K.M. Baltimore Gas & Electric Co. 79/09/28. 1p.
- 7910030488 Forwards LER 79-038/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/01. 1p.
- 7910030494 LER 79-038/03L-0: on 790827, 115-volt power supply to hydrogen analyzer G-AE 6927 was inoperative. Caused by shorted winding in power transformer T-1.  
HEIDEL, R.P., RIZZO, P.G. Baltimore Gas & Electric Co. 79/09/28. 1p.
- 7910040298 Notifies that plant has operated within correct & conservative limits, despite incorrect allowable limits of axial shape index vs core power fraction. Util 790924 forwarding ltr & LER 79-043/01T-0 encl.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/10/01. 2pp.
- 7910110311 Forwards LER 79-048/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/04. 1p.
- 7910110313 LER 79-048/03L-0: on 790914, during surveillance test, containment spray pump 12 tripped on ground overcurrent. Caused by motor stator coils chafing against incoming phase lead, thus developing short circuits at coil end.  
DAVIS, S.M., BAUER, E.R. Baltimore Gas & Electric Co. 79/10/04. 1p.
- 7910110393 Forwards LER 79-041/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/08. 1p.

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- 7910110401 LER 79-041/03L-0: on 790907, noted that steam generator pressure indicator deviated greater than 22 psia from three redundant channels. Caused by dirty lugs/connection at loop indicator. Resistor lugs cleaned.  
DAVIS, S.M., RIZZO, P.O. Baltimore Gas & Electric Co. 79/10/08. 1p.
- 7910110405 LER 79-057/01X-0: on 791006, intake structure doors IS1 & IS2 were found logged open when reactor was made critical. Caused by failure of security personnel to notify shift supervisor of intent to open water tight doors for maint.  
DAVIS, S.M. Baltimore Gas & Electric Co. 79/10/08. 1p.
- 7910170204 Forwards LER 79-049/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/11. 1p.
- 7910170209 LER 79-049/03L-0: on 790924, loop isolation valve SI-617 failed to operate when motor operator received open signal. Caused by failure of security personnel to notify shift supervisor of intent to open water tight doors for maint. Contactor realigned & tested.  
LAQIEWSKI, J.B., DAUER, E.R. Baltimore Gas & Electric Co. 79/10/12. 1p.
- 7910170383 Forwards LER 79-050/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/11. 1p.
- 7910170391 LER 79-050/03L-0: on 790924, reactor exceeded license limit of 2,700 MWth. Caused by operator error. Power was reduced by insertion of control element assemblies. Operator was instructed of importance of maintaining parameters.  
DAVIS, S.M. Baltimore Gas & Electric Co. 79/10/11. 2pp.
- 7910180317 Forwards LER 79-051/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/11. 1p.
- 7910180322 LER 79-031/03L-0: on 790926, hydraulic snubber was removed from operation to repair anchors attaching snubber to wall. Anchors were replaced & hanger restored to operation.  
HEIDEL, R.P. Baltimore Gas & Electric Co. 79/10/11. 1p.
- 7910180368 Forwards LER 79-057/01T-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/11. 1p.
- 7910180373 LER 79-057/01T-0: on 791006, intake structure doors found logged open. Caused by failure of security personnel to notify shift supervisor when water tight doors were opened for maint. Water tight door opening permit to be issued.  
DAVIS, S.M. Baltimore Gas & Electric Co. 79/10/11. 1p.
- 7910190433 Forwards LER 79-056/03L-0.  
RUSSELL, L.B. Boston Edison Co. 79/10/12. 1p.
- 7910190436 LER 79-056/03L-0: on 791001, output voltage of diesel generator 11 reached 4,800 volts. Diesel trip occurred during attempt to lower voltage. Caused by loss of calibr in voltmeter resistor. Resistor replaced & meter recalibr.  
HEIDEL, R.P., BAUER, E.R. Baltimore Gas & Electric Co. 79/10/12. 1p.
- 7910310303 Submits nonroutine radiological environ operating rept: on 790827, oyster samples analyzed for gamma-emitting radionuclides showed presence of Ag-110m. Review of data indicates that Ag-100m in oysters is plant-related.  
STOUT, J.W. Baltimore Gas & Electric Co. 79/10/22. 1p.
- 7910290300 LER 79-061/01X-0: on 791024, air start sys hangers failed to meet seismic requirements per IE Bulletin 79-14. Re-evaluation of air line for seismic support requirements underway.  
HEIDEL, R.P. Baltimore Gas & Electric Co. 79/10/24. 1p.
- 7910290289 Forwards LER 79-034/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/25. 1p.
- 7910290295 LER 79-034/03L-0: on 790929, welded cap on component cooling heat exchanger-salt water outlet line fell off. Caused by cap being carbon steel & not required red brass or bronze. New red brass cap was welded in place.  
LAQIEWSKI, J.B., FENCE, B. Baltimore Gas & Electric Co. 79/10/25. 1p.
- 7910290324 Forwards LER 79-033/03L-0.  
RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/25. 1p.
- 7910290328 LER 79-053/03L-0: on 790928, actuator arm for shutdown cooling heat exchanger outlet valve 11 was found broken, rendering exchanger inoperable. Caused by failed actuator vane arm disconnecting actuator from valve stem.  
LAQIEWSKI, J.B., LUCAS, C.C. Baltimore Gas & Electric Co. 79/10/25. 2pp.
- U. Congressional/Executive Correspondence
- 7910250187 Forwards excerpts from TR Judson ltr re ratings of utils & selected pages from licensee regulatory performance evaluation.  
HDLT, M.S. House of Rep. 79/09/12. 6pp.
- DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2
- F. Security, medical, emergency & fire protection plans
- 7910180040 Notification of 791002 meeting w/util in Bethesda, MD to discuss seven unresolved items identified in 790914 fire protection safety evaluation.  
CONNER, E.L. Operating Reactors Branch 4 (Pre 791030). 79/09/06. 2pp.
- 7910090027 Submits requested status as of 790904. Three fire protection safety evaluations for six plants remain to be issued.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/07. 1p.
- 7910090263 Notification of 790921 meeting in Bethesda, MD to discuss current rulemaking effort for fire protection regulations. Position on util fire review encl.  
SYLVESTER, E. Plant Systems Branch (Pre 791030). 79/09/20. 4pp.
- 7910170201 Summary of 790912 Fire Protection Review Group meeting re clarification of basis for requirements of App A Tech Specs & current fire protection rulemaking effort.  
SYLVESTER, E. Plant Systems Branch (Pre 791030). 79/09/28. 4pp.
- 7910260061 Summary of 790921 Fire Protection Review Group meeting re unresolved issues & current fire protection rulemaking effort. List of attendees encl.  
SYLVESTER, E. Plant Systems Branch (Pre 791030). 79/09/28. 4pp.
- H. General correspondence
- 7910190024 Responds to 790830 ltr re spent fuel storage. Due to change in natl policy, spent fuel must be stored onsite. Forwards evaluation performed for util application for increase in storage capacity of spent fuel pool. W/o encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/24. 2pp.
- J. Insurance & indemnity information
- 7910010373 Forwards Endorsements 33, 37, 38, 39 & 40 to MAELU Policies NF-76, NF-216, NF-216, NF-216, & NF-216, respectively.  
SHOEMAKER, C.L. Baltimore Gas & Electric Co. 79/09/26. 4pp.
- 7910180361 Forwards executed Amend 9 to Indemnity Agreement B-70.  
SHOEMAKER, C.L. Baltimore Gas & Electric Co. 79/10/16. 2pp.
- P. Operating license stage documents & correspondence
- 7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.
- 7910020181 Forwards NUREG-0397 which describes program assigning resident inspectors at selected reactor sites. Pending NRC approval, util may be required to provide otc space to NRC inspectors. W/o encl.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/08/16. 2pp.
- 7910150195 Forwards request for addl info needed to complete review of util submittal for license amends to expand spent fuel storage capacity.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/08/16. 3pp.
- 7910040416 Notifies that util response to NRC 780202 ltr acceptably resolves issue re potential for reactor cavity annulus seal ring to become destructive missile during LOCA.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 2pp.

## DOCKETED ITEMS

- 7910030674 Discusses NRC plans to observe facility solid waste handling equipment & discuss low level waste disposal on 790913. Unless otherwise informed, NRC site visit will be handled under access requirements of 781101 ltr.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/12. 4pp.
- 7910030015 Forwards Amends 41 & 23 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/14. 3pp.
- 7910030019 Amends 41 & 23 to Licenses DPR-53 & DPR-69, respectively, adding conditions re completion of facility mods to improve fire protection program.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/14. 4pp.
- 7910030021 Safety evaluation supporting Amends 41 & 23 to Licenses DPR-53 & DPR-69, respectively.  
\* Office of Nuclear Reactor Regulation. 79/09/14. 95pp.
- 7910030023 Notice of issuance & availability of Amends 41 & 23 to Licenses DPR-53 & DPR-69, respectively.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/14. 2pp.
- 7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
OAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.
- 7910190028 Requests further info re control element assembly guide tube evaluation program. Slewing not satisfactory long term solution to guide tube wear. Operation w/guide tubes approved for Cycle 2 only, not Cycle 3.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/26. 4pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910040348 Submits requested safety evaluation for Unit 2, to supplement 790827 request for amend to GL re measurement calculational uncertainties of 6% & 7%  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/10/01. 2pp.
- 7910100160 Notifies that required fee outweighs potential benefits from proposed chemistry control & surveillance program which requires submittal of application for amend to GLs. Proposes submittal of several Tech Spec changes w/blanket fee.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/10/05. 2pp.
- 7910100425 Responds to NRC 790808 ltr re adequacy of station electric distribution sys voltages. Offsite & onsite distribution sys reviewed. Manual load shedding not considered.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/10/08. 40pp.
- 7910290215 Notification of 791010 meeting w/util in Bethesda, MD to discuss criticality calculations used in design of spent fuel pool racks.  
CUNNER, E.L. Operating Reactors Branch 4 (Pre 791030). 79/10/09. 1p.
- 7910290257 Forwards util operational commitment to limit use of main feedwater. Provides details re design flow path of feedwater leaking from feeding sleeves-nozzle area into steam generator.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/10/15. 8pp.
- 7910310313 Forwards safety evaluation re charging pump pipe vibration.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/18. 2pp.
- 7910310319 Safety evaluation re charging pump pipe vibration. Based on util 790911 commitments, find mods to chemical & vol control sys to reduce pipe cracking & interim operation of Units 1 & 2 acceptable.  
\* Office of Nuclear Reactor Regulation. 79/10/18. 2pp.
- 7910250269 Responds to NRC 790913 ltr re followup actions resulting from TMI-2. Required items will be implemented during planned refueling outages in Spring 1980 for Unit 1 & Fall 1979 & Fall 1980 for Unit 2.  
MCQUHAN, G.V. Baltimore Gas & Electric Co. 79/10/19. 14pp.
- Q. Inspection reports, IE Bulletins & correspondence  
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- 7910090388 Forwards IE Insp Repts 50-317/79-10 & 50-318/79-08 on 790621-22. No noncompliance noted.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/14. 2pp.
- 7910090393 IE Insp Repts 50-317/79-10 & 50-318/79-08 on 790621-22. No noncompliance noted. Major areas inspected: response to IE Bulletins 79-01 & 79-01A & environ qualification of Class IE equipment.  
JOHNSON, D.F. Region 1, Philadelphia, Office of the Director.  
KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/13. 4pp.
- 7910020690 Responds to IE Bulletin 79-17, "Pipe Cracks in Stagnant Borated Water Sys at BWR Plants." No incidents of stress corrosion-related cracking in sys piping to date. Inservice insp continues.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/08/24. 5pp.
- 7910020693 "Specs & Surveillance Refueling & Spent Fuel Pool Sys."  
\* Baltimore Gas & Electric Co. 79/08/24. 4pp.
- 7910020694 "Specs & Surveillance Reactor Coolant Sys."  
\* Baltimore Gas & Electric Co. 79/08/24. 3pp.
- 7910020696 "Specs & Surveillance Chemical & Vol Control Sys."  
\* Baltimore Gas & Electric Co. 79/08/24. 3pp.
- 7910020698 "Specs & Surveillance Boric Acid Storage Tanks."  
\* Baltimore Gas & Electric Co. 79/08/24. 3pp.
- 7910020699 "Specs & Surveillance Safety Injection Sys."  
\* Baltimore Gas & Electric Co. 79/08/24. 7pp.
- 7910050234 Forwards response to IE Bulletin 79-14, "Boismic Analysis for As-Built Piping Sys." Chart outlining nonconformance & insp results encl.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/09/04. 4pp.
- 7910020084 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.
- 7910020513 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910190102 Responds to IE Bulletin 79-21, "Tamp Effects on Level Measurements." Forwards description of steam generator & pressurizer level indication sys. Setpoint adjustments are not needed to compensate for ref leg heating.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/09/13. 24pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 40pp.
- 7910160093 Ack receipt of 790827 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/79-08 & 50-318/79-07.  
SMITH, G.F. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/20. 1p.
- 7910160100 Responds to NRC 790808 ltr re violations noted in IE Insp Repts 50-317/79-08 & 50-318/79-07. Corrective actions: posted low level radioactive storage trailer, spent fuel storage room & storage pad west of Units 1 & 2 auxiliary bldg.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/08/27. 2pp.
- 7910160106 Forwards IE Insp Repts 50-317/79-08 & 50-318/79-07 on 790521-25 & notice of violation.  
SMITH, G.F. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/08. 3pp.
- 7910160110 Notice of violation from insp on 790521-25.  
\* Region 1, Philadelphia, Office of the Director. 79/08/08. 1p.

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- 7910160117 IE Insp Repts 50-317/79-03 & 50-318/79-07 on 790821-25. Noncompliance noted: failure to post radioactive matls area. THOMAS, L.H., NIMITZ, R.L. Region 1, Philadelphia, Office of the Director. CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/06. 13pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required. EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090568 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type FM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910120163 Ack receipt of 790817 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/79-07 & 50-318/79-06. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910120170 Responds to NRC 790808 ltr re violations noted in IE Insp Repts 50-317/79-07 & 50-318/79-06. Corrective actions: new monthly surveillance test procedures issued to check locked valves. LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/08/17. 2pp.
- 7910120172 Forwards IE Insp Repts 50-317/79-07 & 50-318/79-06 on 790501-11 & notice of violation. BRUNNER, E.J. Region 1, Philadelphia, Office of the Director. 79/08/08. 2pp.
- 7910120174 Notice of violation from insp on 790501-11. \* Region 1, Philadelphia, Office of the Director. 79/08/06. 1p.
- 7910120178 IE Insp Repts 50-317/79-07 & 50-318/79-06 on 790501-11. Noncompliance noted: failure to follow procedures in areas involving valve positioning & positive control. JOHNSON, D.F., BLUMBERG, N.J. Region 1, Philadelphia, Office of the Director. KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/06. 18pp.
- 7910040093 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.
- 7910180085 Forwards IE Bulletin 79-24, "Frozen Lines." Action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 7910190005 Provides listing of NRC representatives who will perform control element assembly guide insp program during week of 791021. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/27. 2pp.
- 7910160516 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910170584 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910100420 Responds to IE Info Notice 79-22 & forwards info re potential interaction between nonsafety-grade sys & safety-grade sys. LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/10/07. 13pp.
- 7910150563 Forwards "Control Element Assembly Guide Tube Insp Program." Proprietary version withheld (ref 10CFR2.790). OLSON, R.C. Baltimore Gas & Electric Co. 79/10/10. 5pp.
- 7910150592 "Control Element Assembly Guide Tube Insp Program," nonproprietary version. \* Combustion Engineering, Inc. CEN-116 (B). 79/10/08. 33pp.
- R. Periodic operating reports & related correspondence
- 7910230564 Forwards monthly operating rept for Sept 1979. MERSON, S.D. Baltimore Gas & Electric Co. 79/10/15. 1p.
- 7910230567 Monthly operating rept for Sept 1979. MERSON, S.D. Baltimore Gas & Electric Co. 79/10/15. 16pp.
- S. Reportable occurrences, LERs & related correspondence
- 7910030431 Forwards LER 79-034/01T-0. RUSSELL, L.B. Baltimore Gas & Electric Co. 79/09/28. 1p.
- 7910030440 LER 79-034/01T-0: on 790914, noted that air start sys hangers not built to meet seismic requirements. Caused by error classifying lines as nonseismic. Installation of seismic pipe supports upgraded diesel starting air sys. RUSSELL, L.B., HEIDEL, R.P. Baltimore Gas & Electric Co. 79/09/28. 1p.
- 7910030474 Forwards LER 79-031/03L-0. RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/01. 1p.
- 7910030480 LER 79-031/03L-0: on 790903, spurious trips on reactor protection sys channel C high power trip units occurred. Cause not stated. Temp element 2-1E-122HC replaced. LAQUEMSKI, J., RIZZO, P.G. Baltimore Gas & Electric Co. 79/10/01. 1p.
- 7910040298 Notifies that plant has operated within correct & conservative limits, despite incorrect allowable limits of axial shape index vs core power fraction. Util 790924 forwarding ltr & LER 79-043/01T-0 encl. LUNDVALL, A.E. Baltimore Gas & Electric Co. 79/10/01. 2pp.
- 7910110382 Forwards LER 79-032/03L-0. RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/04. 1p.
- 7910110391 LER 79-032/03L-0: on 790905, channel D nuclear instrumentation sys linear power range was indicating erratically high. Caused by inadequate chassis ground. Signal returned to normal after cleaning drawer rails. DAVIS, S.M., RIZZO, P.G. Baltimore Gas & Electric Co. 79/10/04. 1p.
- 7910110411 Forwards LER 79-033/03L-0. RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/08. 1p.
- 7910110415 LER 79-033/03L-0: 790907, high power & thermal power low pressure pre-trip & trip alarms received on reactor protection sys. Causes unknown. Possibly due to moist or dirty detector cables. DAVIS, S.M., RIZZO, P.G. Baltimore Gas & Electric Co. 79/10/08. 1p.
- 7910180369 Forwards LER 79-035/03L-0. RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/09. 1p.
- 7910180383 LER 79-035/03L-0: on 790922, plant computer failed. Caused by printed circuit board failure which generated rapid access data storage disc stop signal. Circuit board replaced. DAVIS, S.M., RIZZO, P.G. Baltimore Gas & Electric Co. 79/10/09. 1p.
- 7910250313 Forwards LER 79-036/03L-0. RUSSELL, L.B. Baltimore Gas & Electric Co. 79/10/19. 1p.
- 7910250322 LER 79-036/03L-0: on 791004, control element assembly 1 dropped to bottom of core. Caused by oscillation in 15-volt power supply, resulting in dip of output voltage & decreasing holding current of upper gripper. LAQUEMSKI, J.S., BAUER, E.R. Baltimore Gas & Electric Co. 79/10/19. 1p.
- 7910310303 Submits nonroutine radiological environ operating rept: on 790827, oyster samples analyzed for gamma-emitting radionuclides showed presence of Ag-110m. Review of data indicates that Ag-110m in oysters is plant-related. STOUT, J.H. Baltimore Gas & Electric Co. 79/10/22. 1p.
- 7910290283 LER 79-039/01X-0: on 791024, air start sys hangers were not built to meet seismic requirements. Cause not stated. Air line is being re-evaluated re support requirements for seismic qualification. AEIDEL, R.P. Baltimore Gas & Electric Co. 79/10/24. 1p.
- U. Congressional/Executive Correspondence
- 7910250187 Forwards excerpts from TR Judson ltr re ratings of utils & selected pages from licensee regulatory performance evaluation. HOLT, M.S. House of Rep. 79/09/12. 6pp.

## DOCKETED ITEMS

## DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7910010502 TMI-2 startup problem rept for instrument air & svc air compressors.  
\* Metropolitan Edison Co. 74/04/29. 1p.

7910010542 Ofc of QA Surveillance Rept 74-253 re removal & replacement of valve RC-RV-2. Nonconformance rept for 741030, 741026 NDT rept, 741026 checklist, weld history record of RC-RV-2 & work request encl.  
POTTS, W.E. Metropolitan Edison Co. 74/11/22. 24pp.

7910010535 QC Surveillance Rept 75-182 re testing & reinstallation of valve RC-RV-2 to RCS. Work request procedure form for 750913, 18 & 30 work request approvals & 741217 Maint Procedure 1401-2.1 re pressurizer relief valve encl.  
POTTS, W.E., NEIDIG, R.E. Metropolitan Edison Co. 75/10/08. 48pp.

7910010529 Forwards "Testing Procedures & Equipment" re problems experienced during testing of RC-RV2 electromatic pressure relief valve Type 2 1/2, 31533VX. Proposes meeting w/all concerned to identify other problems.  
BOLGER, F.P. Dresser Industries, Inc. 76/03/29. 5pp.

7910010454 TMI Preventative Maint Procedure E-2, "Dielectric Check of Insulation, Motors & Cables." Test results dtd 790121 encl.  
MILLER, J. Metropolitan Edison Co. 77/04/18. 16pp.

7910010464 TMI-2 drain tank data.  
\* Metropolitan Edison Co. 77/05/28. 1p.

7910010531 Work request approval for feedwater pump sys to tighten strainer head nuts, adjust packing on cooler selection valves & tighten flange bolts.  
\* Metropolitan Edison Co. 78/01/18. 2pp.

## F. Security, medical, emergency &amp; fire protection plans

7910180266 Forwards "Action & Response Plan for Emergency Personnel & Citizens."  
HENDERSON, O.K. Pennsylvania, State of. 79/07/31. 24pp.

--7910180273 "Action & Response Plan for Emergency Personnel & Citizens."  
MOLLOY, K.J. Dauphin County, PA. 79/04/30. 210pp.

## G. Adjudicatory correspondence

7910170351 SB1104:act amending State of PA Consolidated Statutes, Title 35 re health & safety. Adds provisions re emergency mgt svcs.  
SHAPP, M.J. Pennsylvania, State of. 78/11/26. 30pp.

7910190230 Affidavit of C Kepford re intervenor Environ Coalition on Nuclear Power statement of facts to which there is matl dispute. Natural ventilation can bring up radon from interior of shutdown mine.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/06/26. 6pp.

--7910190249 Opposes utils joint motion for summary disposition & NRC motion for partial summary disposition on radon emissions. Radon emissions endanger public health. Adopts intervenor Ecology Action of Oswego concurrent filing.  
\* Environmental Coalition on Nuclear Power. 79/06/27. 13pp.

7910170411 Ack receipt of 790427 & 0516 petitions re public hearings on TMI accident. Petitions treated under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/07/06. 1p.

--7910170415 Notice of request under 10CFR2.206 for public hearings on TMI accident.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/07/06. 1p.

7909240184 Petition to intervene by RL Knupp on behalf of Dauphin County, PA. Requests all notices of hearings re all nuclear facilities & TMI be sent to Dauphin County Commissioners. Certificate of svc encl.  
\* Knupp & Andrews. 79/08/15. 4pp.

7910170289 Urges permanent shutdown of nuclear facilities. Alternate sources of energy should be studied.  
MCDIWIIT, R.H., MCDIWIIT, R.E. Affiliation Unknown. 79/08/18. 1p.

7910170326 Order granting 34-day extension for NRC to address issues in Commission shutdown order. New & revised Tech Specs not completed.  
CASE, E.G. Office of Nuclear Reactor Regulation. 79/08/20. 1p.

7910050014 Responds to ASLB Question 4. TMI 790328 accident was not Class 9 accident. Risk to health, safety & environ was extremely low. No consideration of meltdown or explosion should be given in proceeding.  
WETTERHAHN, M.J. Public Service Electric & Gas Co. of New Jersey.  
WETTERHAHN, M.J. Conner, Moore & Corber. 79/08/24. 18pp.

--7910050018 SER, Suppl 1.  
\* Office of Nuclear Reactor Regulation. 79/08/24. 3pp.

--7910050020 FES for facility. Section VI, "Environ Impact of Postulated Accidents."  
\* Atomic Energy Commission. 72/12/31. 13pp.

7910190006 Discusses NRC order for TMI-1 to remain shut down until public hearings are held to address safety concerns.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/28. 1p.

--7910190009 Opposes restart of TMI plant.  
CORSON, M. Affiliation Unknown. 79/04/13. 2pp.

7910190297 Discusses NRC order for TMI-1 to remain shut down until public hearings are held to address safety concerns.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/28. 1p.

--7910190387 Opposes resumption of operation for TMI-1 because no adequate evacuation plan exists for all residents of vicinity.  
PETROSKY, J. Affiliation Unknown. 79/05/11. 2pp.

7910190342 Discusses NRC order for TMI-1 to remain shut down until public hearings are held to address safety concerns.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/28. 1p.

--7910190348 Requests that TMI be closed forever. W/brochure re machine company svcs encl.  
WILKE, D. Affiliation Unknown. 79/07/16. 1p.

7910240174 Petition to intervene, submitted by 49 persons. Seeks 90-day extension for NRC to consider classification of accident as extraordinary nuclear occurrence. Notices of appearance of D Berger & RL Hovis on behalf of petitioners encl.  
BERGER, D. Affiliation Unknown. BERGER, D. Berger, D. HOVIS, R.L. Hovis, R.L. 79/08/28. 13pp.

7910190311 Forwards Commission 790820 order granting 30-day extension for NRC to order imposition of new &/or revised Tech Specs. Requests publication in FR.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/31. 1p.

7910090355 Five requests to make limited appearance statements at public hearings, submitted by local residents.  
LOOKINOBILL, O. Affiliation Unknown. 79/09/02. 5pp.

7910190176 Comments on proposed rule 10CFR140: forwards "Assessment of Offsite Radiation Doses From TMI Unit 2 Accident," prepared by Pickard, Lowe & Garrick, Inc.  
TROWBRIDGE, G.F. Shaw, Pittman, Potts, & Trowbridge. 79/09/05. 1p.

--7910190178 "Assessment of Offsite Radiation Doses From TMI Unit 2 Accident."  
\* Pickard Lowe & Garrick, Inc. TDR-TMI-16. 79/07/31. 300pp.

7910190337 Requests notification of hearing & opportunity to participate in public hearings re restart of TMI.  
NEBBIT, D.D. Affiliation Unknown. 79/09/05. 1p.

7910240416 Requests notification of hearing & opportunity to participate in public hearings re issuance of permits, licenses & approvals to reopen TMI-2.  
NEBBIT, D.D. Affiliation Unknown. 79/09/05. 1p.

7910170374 Forwards Anti-Nuclear Group Representing York petition requesting issuance of EIS prior to venting radioactive gases from containment at TMI. Petition treated under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/06. 2pp.

--7910170380 Notice of request for EIS re venting of radioactive gases from TMI. Petition treated under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/06. 1p.



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- 7910170384 Ack receipt of petition requesting issuance of EIS prior to venting of radioactive gases from TMI. Petition treated under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/06. 1p.
- 7910170388 Responds to Anti-Nuclear Group Representing York request for EIS. Forwards draft ltr of acknowledgement to intervenors & J Bower & G Bradford, draft ltr of transmittal to licensee & draft FR notice of receipt of request.  
MURRAY, J.P. Rulemaking & Enforcement Division. 79/08/24. App.
- 7910170394 Petition for order requiring preparation of EIS prior to venting of radioactive gases from TMI.  
BOWERS, J., BRADFORD, G. Anti-Nuclear Group Representing York. 79/08/09. 3pp.
- 7910190330 Memorandum re rescheduling of evidentiary hearings on aircraft crash probability issue. Parties can submit memoranda by 791012 re rescheduling of hearing or continuance of indefinite postponement.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/10. 2pp.
- 7910190355 Decision ALAB-562 granting summary judgment for Deficiencies 1, 2, 6, 8, 9, 11, 12, 15, 19, 20 & 22-25. Denies summary disposition for deficiencies re emissions from mill tailings piles, underground mines, open pit mines & water pathways.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/11. 26pp.
- 7910240380 Urges permanent shutdown of TMI & all nuclear plants.  
KALMAN, J. Affiliation Unknown. 79/09/12. 1p.
- 7910240689 Answer in opposition to Susquehanna Environ Advocates petition for mod of special prehearing conference order. Special circumstances warranting consideration of Class 9 accidents have not been shown. W/Certificate of Svc.  
CUTCHIN, J.M. Branch 3. 79/09/19. 5pp.
- 7910240703 Comments on JR Mattson 790816 response to ASLB question re Class 9 accident. TMI-2 incident was DBA. Accident classification is moot under circumstances such as TMI. Supporting documentation & Certificate of Svc encl.  
MARTIN, J. Accident Analysis Branch. 79/08/30. 5pp.
- 7910240441 Forwards NRC 790920 notice of delay in issuance of order for mod of license for TMI.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/21. 2pp.
- 7910240448 Notice that extension is necessary for finalization of Tech Specs & for NRC to issue order imposing modified Tech Specs.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/20. 1p.
- 7910170362 Notifies of public hearing re restart of TMI-1. First page of FR notice encl.  
VOLLMER, R.H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/09/25. 1p.
- 7910240291 Forwards FR notice of NRC order outlining issues to be considered at public hearing re TMI-1 operation status.  
VOLLMER, R.H. TMI-2 Operations/Support. 79/09/25. 1p.
- 7910240313 Responds to 790408 request that TMI-1 be shut down. Forwards FR notice of NRC order outlining issues to be considered at public hearing.  
VOLLMER, R.H. TMI-2 Operations/Support. 79/09/25. 1p.
- 7910240317 Urges that TMI-1 be permanently shut down.  
PONTZ, J. Affiliation Unknown. 79/04/08. 1p.
- 7910180527 Order directing that prepared testimonies of witnesses be filed on or before 790118. Hearing shall commence on 800225 at location to be determined.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/03. 2pp.
- 7910180533 Responds to 780807 ltr urging permanent shutdown of TMI-1 & TMI-2. TMI-1 restart is now pending before ASLB. Forwards rept re doses received by public due to TMI-2 event. All TMI discharges are closely monitored. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 2pp.
- 7910180538 Urges permanent shutdown of TMI-1 & TMI-2. Discusses effect of TMI-2 event on personal life & community. Expresses concern re discharge of water from TMI.  
HEICKER, M.J. Affiliation Unknown. 79/08/07. 2pp.
- 7910180541 Memorandum ALAB-566: explains ASLB 791003 order directing parties to file prepared testimonies of witnesses by 800118 & advising that hearing will commence on 800225. States factors considered for issuance of order.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/11. 12pp.
- H. General correspondence
- 7910240275 Responds to 790404 ltr re transportation of radwaste from TMI to burial grounds in Barnwell, SC. Forwards NUREG-0170, NUREG-0535 & FR notices re transportation & highway routing of radioactive matls. W/o encl.  
HENDRIE, J.M. Commission. 79/07/30. 3pp.
- 7910240281 Forwards L Jordan 790404 ltr re transportation of nuclear waste from TMI to burial grounds in Barnwell, SC.  
HOLLAND, K. House of Rep. 79/04/23. 2pp.
- 7910170285 Responds to 790626 ltr re irradiation doses received by plant workers & citizens from TMI. Forwards TMI overexposure rept for first quarter of 1979 & NUREG-0535. W/o encl.  
MURPHY, T.D. Radiological Assessment Branch. 79/08/01. 2pp.
- 7910250069 NRC response to various individuals re comments submitted on 790328 TMI-2 accident.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/03. 180pp.
- 7910250084 NRC response to various individuals re comments submitted on 790328 TMI-2 accident.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/06. 1200pp.
- 7910170322 Ack receipt of 790406 ltr re ways to prevent or mitigate TMI-type accidents.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/14. 1p.
- 7910170327 Suggests use of paired duplicate control elements in nuclear power plants to prevent TMI-type accidents.  
FLYNN, W.J. Affiliation Unknown. 79/04/06. 2pp.
- 7910190231 Responds to ltr expressing concerns re TMI accident. Response lists corrective actions taken. Ltr returned as not deliverable 790921.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/15. 1p.
- 7910190234 Responds to ltr to EPA expressing concerns re cleanup at TMI, corrective actions to be taken & alternative forms of energy. Every effort being made to protect health & safety of public.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/15. 2pp.
- 7910240447 Responds to request for info re TMI. Outlines corrective actions taken & new developments in waste removal. Ltr returned to NRC on 790904 for insufficient address.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/15. 2pp.
- 7910250064 NRC response to various individuals re comments submitted on 790328 TMI-2 accident.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/15. 400pp.
- 7910170507 Responds to 790720 ltr requesting info available to public re human factor problems & TMI accident. Forwards NUREG-0560, NUREG-0600 & NUREG-0578. W/o encl.  
MATTSON, R.J. TMI-2 Lessons Learned Task Force. 79/08/17. 2pp.
- 7910170511 Requests info re possible relationship of human factor problems to TMI accident, on behalf of Public Interest Committee of Human Factors Soc. June 1979 newsletter encl.  
PRICE, H.E. Affiliation Unknown. 79/07/20. 4pp.
- 7910250079 NRC response to various individuals re comments submitted on 790328 TMI-2 accident.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/17. 135pp.
- 7910190364 Commends support provided during whole-body counting program in Middleton, PA in Apr 1979.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/24. 1p.
- 7910170437 Forwards application for renewal of Operator Licenses of RR Bozher, MB Coleman, JR Congdon, CC Faust, ER Frederick, IF Illjes & LO Wright & Senior Operator Licenses of CD Adams, KR Hoyt, RB Hutchinson & BA Mehler.  
MILLER, G.P. Metropolitan Edison Co. 79/08/27. 1p.
- 7910170442 Application by RR Bozher for renewal of Operator License OP-4591.  
BOZHER, R.R. Metropolitan Edison Co. 79/08/27. 2pp.



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- 7910170444 Application by MS Coleman for renewal of Operator License  
OP-4599.  
COLEMAN, M. S. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170446 Application by JR Congdon for renewal of Operator License  
OP-4596.  
CONGDON, J. R. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170448 Forwards application for renewal of Operator License  
OP-4602 for CC Faust.  
MILLER, G. P. Metropolitan Edison Co. 79/08/27. 1p.
- 7910170450 Application by CC Faust for renewal of Operator License  
OP-4602.  
FAUST, C. C. Metropolitan Edison Co. 79/08/27. 1p.
- 7910170454 Forwards application for renewal of Operator License  
OP-4601 for ER Frederick.  
MILLER, G. P. Metropolitan Edison Co. 79/08/27. 1p.
- 7910170455 Application by ER Frederick for renewal of Operator License  
OP-4601.  
FREDERICK, E. R. Metropolitan Edison Co. 79/08/27. 1p.
- 7910170460 Application by IF Illjes for renewal of Operator License  
OP-4597.  
ILLJES, T. E. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170463 Application for LO Wright for renewal of Operator License  
OP-4600.  
WRIGHT, L. D. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170466 Application for CD Adams for renewal of Senior Operator  
License SOP-3083.  
ADAMS, C. D. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170470 Application by KR Hoyt for renewal of Senior Operator  
License SOP-3036.  
HOYT, K. R. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170472 Application by RS Hutchison for renewal of Senior Operator  
License SOP-3085-1.  
HUTCHISON, R. S. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910170476 Application by BA Mehler for renewal of Senior Operator  
License SOP-3084-1.  
MEHLER, B. A. Metropolitan Edison Co. 79/08/27. 2pp.
- 7910190213 Comments on proposed rule 10CFR140: TMI incident should be  
declared extraordinary event.  
LOHER, E. M. Affiliation Unknown. 79/08/28. 1p.
- 7910190331 Responds to 790815 ltr re decontaminating nuclear facility.  
Ion exchange resin process proposed for water  
decontamination at TMI is thorough & effective.  
MULLER, D. R. Division of Site Safety & Environmental Analysis.  
79/09/29. 1p.
- 7910170337 Requests info re method used to decontaminate TMI.  
MADARA, R. R. Affiliation Unknown. 79/08/15. 1p.
- 7910190319 Responds to 790815 ltr re number of U dioxide pellets in  
each Zircaloy fuel rod at TMI. Approx 205 pellets in each  
rod. Drawing of fuel rod design encl.  
SCHRÖEDER, F. Division of Systems Safety. 79/08/29. 2pp.
- 7910190320 Requests info re number of U dioxide pellets in each  
Zircaloy fuel rod.  
NELLIS, R. A. Affiliation Unknown. 79/09/15. 1p.
- 7910170429 Responds to 790802 ltr re causal relationship between TMI  
accident & physiological discomfort experienced by  
surrounding population. No determination re relevance of  
issue to restart hearings.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/31. 2pp.
- 7910170438 Discusses causal relationship between TMI accident &  
physiological discomfort & ill health experienced by  
surrounding population.  
ARNOLD, L. E. Parascience International. 79/08/31. App.
- 7910190193 Comments on proposed rule 10CFR140: requests TMI incident be  
classified as extraordinary.  
HASSIE, K. Affiliation Unknown. 79/08/31. 1p.
- 7910190223 Comments on proposed rule 10CFR140: Environ Mgt Council  
protests classification of TMI incident as not extraordinary  
malfunction of operation. NRC licensing procedures should be  
suspended until findings made public.  
STAPLETON, J. J. Ulster County, NY. 79/08/31. 1p.
- 7910240346 Comments by Dept of Environ Resources on "Environ  
Assessment: Use of EPICOR-II at TMI." Assessment adequate. Use  
of sys should start immediately.  
THORNBURGH, R. Pennsylvania, State of. 79/08/31. 3pp.
- 7910240336 Urges that contaminated water at TMI be evaporated into  
atmosphere over long period of time, not released into  
Susquehanna River.  
ADAMI, J. E. Affiliation Unknown. 79/09/06. 1p.
- 7910240507 Ack receipt of I Ahlers 790727 ltr re levels of natural  
radiation.  
DAQNER, B. F. Office of Public Affairs. 79/09/06. 1p.
- 7910240510 Forwards I Ahlers 790727 ltr re levels of natural radiation.  
SMITH, G. A. Navy, Dept. of. 79/08/15. 5pp.
- 7910190467 Responds to 790817 ltr re economic hardships caused by  
continued shutdown of TMI-1. Responsibility to ensure  
protection of public health & safety has priority.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/07. 2pp.
- 7910240482 Responds to 790803 ltr urging halt of const on all nuclear  
power plants until TMI investigation complete. Continued  
const will not preclude mods to design & operation that  
investigation may recommend.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/07. 1p.
- 7910240487 Urges halt to nuclear power plant const until TMI  
investigation is completed. Newly discovered safeguards  
should be included in facilities.  
BIEVERMAN, F. A. Affiliation Unknown. 79/08/03. 1p.
- 7910240358 Opposes use of EPICOR-II at TMI. Environ will be  
significantly affected. No release of radiation is safe.  
KROEHLER, C. J. Millersville State College. 79/09/09. 1p.
- 7910090529 Responds to 790627 ltr re suggestions on dealing w/certain  
technical aspects of TMI accident & forwards NUREG-0579 for  
info. w/o encl.  
MATTSON, R. J. TMI-2 Lessons Learned Task Force. 79/09/11. 1p.
- 7910240459 Opposes use of EPICOR-II at TMI. Sys never used & cannot  
filter tritium. Urges permanent shutdown of TMI.  
GLASTEIN, W. Affiliation Unknown. 79/09/11. 2pp.
- 7910240368 Comments on NUREG-0591, "Environ Assessment of Use of  
EPICOR-II at TMI." Opposes use of sys since will cause  
even greater contamination problems.  
LEWIS, M. I. Affiliation Unknown. 79/09/13. 1p.
- 7910240442 Urges preparation of EIS re use of EPICOR-II sys at TMI.  
KROEHLER, C. J. Millersville State College. 79/09/13. 1p.
- 7910240464 Notifies that NRC assessment of use of EPICOR-II at TMI is  
inadequate. NRC should reject sys. EIS should be prepared by  
outside agency.  
WOLSEN, A. B. Pennsylvania, State of. 79/09/13. App.
- 7910190227 Responds to ltr expressing views on nuclear power. Every  
effort is made to ensure continued protection of health &  
safety of public.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/14. 1p.
- 7910240468 Forwards rept on use of EPICOR-II at TMI. NRC environ  
assessment is flawed & incomplete due to limited scope &  
lack of sufficient detail.  
BARABAS, A. H., SYLVESTER, S. Franklin & Marshall College. 79/09/14.  
App.
- 7910240475 Opposes use of EPICOR-II at TMI. Sys is untested. More  
effective cleanup methods exist. EIS not environ assessment;  
should be prepared.  
EPSTEIN, E. Q. Affiliation Unknown. 79/09/14. 1p.
- 7910250074 NRC response to various individuals re comments submitted  
on 790328 TMI-2 accident.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/14. 183pp.
- 7910240472 Urges NRC to reject environ assessment re use of EPICOR-II.  
Rept contains unsubstantiated claims. Sys is not effective.  
EPLER, R. E. Affiliation Unknown. 79/09/15. 1p.

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- 7910240436 Opposes use of EPICOR-II sys at TMI. Sys will not remove tritium & may be carcinogenic. Urges nationwide moratorium on nuclear power.  
MCGOVERN, F. Affiliation Unknown. 79/09/16. 4pp.
- 7910240455 Comments on NUREG-0591 re use of EPICOR-II at TMI. NRC should not ignore health of future population. Use of EPICOR-II is no solution, since radwaste will still be generated.  
LANGAN, P., POWERS, S. Affiliation Unknown. 79/09/16. 1p.
- 7910170420 Responds to 790406 ltr re exclusion of mayor of Middletown from info re TMI. NRC informs state officials. State officials should inform local officials.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/18. 1p.
- 7910170425 Notifies that black mayor of Middletown, PA was not informed of developments at TMI. Oversize newspaper article encl.  
TAYLOR, C. M. Affiliation Unknown. 79/04/06. 2pp.
- 7910190287 Draft ltr responding to L. Schrantz: 790816 ltr re util rate increases resulting from TMI-2 incident. Rate structures solely within province of state. No decision made re NRC civil penalty action against licensee.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/09/18. 1p.
- 7910190321 Responds to request for preparation of EIS on proposed emission of radioactive gases from TMI site. FR notice encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/18. 1p.
- 7910190323 Requests preparation of EIS prior to venting of radioactive gases into atmosphere from TMI.  
PRICE, A. C. Affiliation Unknown. 79/08/22. 1p.
- 7910170297 Responds to 790409 ltr re use of nuclear power. Every effort is being made to ensure continued protection of health & safety of public.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/20. 1p.
- 7910170299 Submits poem outlining dangers of nuclear power.  
SPICER, E. S. Affiliation Unknown. 79/04/09. 1p.
- 7910240204 Responds to 790428 ltr expressing concerns re operation of TMI. Outlines new safety precautions. Forwards NRC repts re licensing process & radwaste disposal. Cover sheet for NUREG-055B encl only.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/21. 10pp.
- 7910240212 Requests direct reply to J Harman 790314 questions re TMI. Forwards ltr & White House 790601 response.  
RATHKOFF, C. L. Energy, Dept. of. 79/06/12. 4pp.
- 7910240219 Forwards J Harman 790428 ltr re TMI waste disposal & nuclear energy.  
ZINN, P. President of US & Executive Officers. 79/05/15. 2pp.
- 7910190256 Responds to 790822 ltr to R Ryan. Forwards info contained in emergency kit which is furnished to each truck hauling waste from TMI.  
COLLINS, J. T. TMI-2 Operations/Support. 79/09/24. 4pp.
- 7910170397 Notifies that prior to release of contaminated water from facility, util will evaluate alternative methods of water cleanup & disposal. Forwards environ assessment re use of EPICOR-II. W/o encl.  
VOLLMER, R. H. Assistant Director for Systematic Evaluation Program (Pro 791030). 79/09/25. 2pp.
- 7910240305 Responds to 790330 mailgram re removal of contaminated water from TMI. Util will evaluate alternative methods of water cleanup & disposal prior to release of water. Forwards NUREG-0591. Cover page of NUREG-0591 encl only.  
VOLLMER, R. H. TMI-2 Operations/Support. 79/09/25. 3pp.
- 7910240308 Requests that contaminated water not be removed until all questions about final disposal are satisfactorily answered.  
LEWIS, M. I. Affiliation Unknown. 79/03/30. 1p.
- 7910190245 Responds to 790706 ltr to FDA re study on facility. Forwards NUREG-055B. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 1p.
- 7910190251 Forwards T Volpe 790706 ltr re effects of TMI accident. Requests comment.  
MOERSCHER, W. N. Energy, Dept. of. 79/07/30. 2pp.
- 7910170452 Responds to 790821 ltr re NRC criteria for flood protection. Procedures codified in Reg Guide 1.59 & in ANS-N170.  
NULLER, D. R. Division of Site Safety & Environmental Analysis. 79/09/27. 2pp.
- 7910190308 Responds to 790831 ltr re Class 9 accidents. Submits list of corrective actions taken after TMI accident & explains Class 9 accident definition.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/27. 2pp.
- 7910190310 Discusses inclusion of Class 9 accidents into licensing review procedures for nuclear power plants.  
LEWIS, M. I. Affiliation Unknown. 79/08/31. 1p.
- 7910180547 Forwards lists of NRC personnel who have received training equivalent to intermediate health physics. Requests input of data to computerized training file to expedite access processing Encl withheld (ref 100FR2.790).  
COLLINS, J. T. TMI-2 Operations/Support. 79/09/28. 2pp.
- 7910240322 Forwards "Rept on Preliminary Radioactive Airborne Release & Charcoal Efficiency Data, TMI-2," in response to request by PA Dept. of Environ Resources. W/o encl.  
COLLINS, J. T. TMI-2 Operations/Support. 79/09/29. 1p.
- 7910110389 Responds to FOIA request for certain documents re TMI. Apps list documents subj to request. Info partially withheld (ref FOIA Exemptions 4 & 7C).  
FELTON, J. M. Division of Rules and Records. 79/10/01. 4pp.
- 7910180520 Ack receipt of 790913 ltr. Forwards environ assessment re use of EPICOR-II at TMI-2, as requested. W/o encl.  
VOLLMER, R. H. TMI-2 Operations/Support. 79/10/03. 1p.
- 7910220342 Forwards "TMI: Study of Regulatory Implications for Ratepayers." W/o encl.  
KALTMAN, M. Cost Benefit Analysis Branch. 79/10/03. 1p.
- 7910220344 Forwards NUREG/CR-1093, "TMI Telephone Survey: Preliminary Rept on Procedures & Findings" in response to request. W/o encl.  
KALTMAN, M. Cost Benefit Analysis Branch. 79/10/09. 1p.
- 7910180565 Responds to request for info re TMI-2 event. Recommends NUREG repts re event, available for purchase from NTIS.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/12. 2pp.
- 7910180566 Requests info on TMI-2 incident.  
SAMET, P. Affiliation Unknown. 79/10/12. 1p.
- I. Financial Information  
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- 7910160257 "Annual Financial Rept 1978."  
DIECKAMP, H. General Public Utilities - GPU Service Corp. 78/12/31. 30pp.
- 7910160264 "Annual Financial Rept 1977."  
KUHNS, W. G., DIECKAMP, H. General Public Utilities - GPU Service Corp. 77/12/31. 35pp.
- 7910160271 "Annual Financial Rept 1978."  
BARTHOFF, S. Jersey Central Power & Light Co. 78/12/31. 20pp.
- 7910160277 "Annual Financial Rept 1977."  
BARTHOFF, S. Jersey Central Power & Light Co. 77/12/31. 20pp.
- 7910160296 "Annual Financial Rept 1977."  
CREITZ, W. M. Metropolitan Edison Co. 77/12/31. 20pp.
- 7910160300 "Annual Financial Rept 1978."  
VERROCHI, W. A. Philadelphia Electric Co. 78/12/31. 17pp.
- 7910160305 "Annual Financial Rept 1977."  
VERROCHI, W. A. Philadelphia Electric Co. 77/12/31. 17pp.
- J. Insurance & Indemnity Information  
-----
- 7910180515 Forwards Amend 9 to Indemnity Agreement B-64, changing definition of "in the course of transportation."  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/10. 2pp.

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### Advisory Committee on Reactor Safeguards reports & correspondence

0170530 Notice of relocation of 790423-24 meeting of ACRS Ad Hoc Subcommittee on TMI Accident. Meeting will be held in Washington, DC.  
HILK, S.J. Office of the Secretary of the Commission. 79/04/13. 3pp.

0170443 Discusses 228th ACRS meeting on 790405-07 & 790416-17 special meeting in Washington, DC.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/04/19. 3pp.

0170516 Notice of rescheduling of 790423-24 meeting of ACRS Ad Hoc Subcommittee on TMI. Committee will meet 790430-0501 in Los Angeles, CA to discuss accident implications.  
HILK, S.J. Office of the Secretary of the Commission. 79/04/19. 3pp.

0170316 Schedule & outline of 229th ACRS meeting on 790510-12 in Washington, DC, re implications of TMI 790328 accident & responses to IE bulletins.  
ACRS - Advisory Committee on Reactor Safeguards. 79/05/04. 4pp.

0170494 Notice of 790531-0601 meeting of ACRS Ad Hoc Subcommittee on TMI Accident Implications in Washington, DC. Portions of meeting may be closed to protect proprietary info. JC Hoyle affidavit encl.  
HOYLE, J.C. Office of the Secretary of the Commission. 79/05/10. 3pp.

0170462 Discusses 229th ACRS meeting on 790510-12 in Washington, DC.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/05/23. 2pp.

0170320 Schedule & outline of 230th ACRS meeting on 790614-16 in Washington, DC, re implications of TMI 790328 accident.  
NUREG-0531 & NUREG-0396.  
ACRS - Advisory Committee on Reactor Safeguards. 79/06/12. 5pp.

0170489 Notice of 790709 meeting of ACRS Ad Hoc Subcommittee on TMI Accident Bulletins & Orders in Washington, DC to discuss response of vendors & utils.  
HOYLE, J.C. Office of the Secretary of the Commission. 79/06/20. 3pp.

0170515 Notice of 790711 meeting of ACRS Ad Hoc Subcommittee on TMI Accident Implications in Washington, DC to discuss nuclear power plant design.  
HOYLE, J.C. Office of the Secretary of the Commission. 79/06/21. 3pp.

0240431 Portion of minutes of ACRS meeting re Topic 25, design of auxiliary feedwater sys.  
ACRS - Advisory Committee on Reactor Safeguards. 79/06/25. 2pp.

910240437 Portion of minutes of ACRS meeting re Topic 26, safety-related implications of main steam & feedwater sys.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/01/25. 2pp.

0240425 Submits that questions of philosophy re TMI investigation must be settled before specific recommendations for practical implementation are given.  
NEOPANDUS, T.G. Purdue Univ. 79/06/26. 3pp.

0170313 Schedule & outline of 231st ACRS meeting on 790712-14 in Washington, DC, re safety research, LERs & implications of TMI 790328 accident.  
ACRS - Advisory Committee on Reactor Safeguards. 79/07/03. 2pp.

0170469 Summary of 230th ACRS meeting on 790614-16 in Washington, DC.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/07/05. 3pp.

0170538 Notice of 790726-27 meeting of ACRS Ad Hoc Subcommittee on TMI Accident Implications in Washington, DC re nuclear power plant design.  
HOYLE, J.C. Office of the Secretary of the Commission. 79/07/10. 3pp.

0170518 Notice of addition to agenda of 790726-27 meeting of ACRS Ad Hoc Subcommittee on TMI Accident Implications in Washington, DC, to discuss nuclear power plant design.  
HOYLE, J.C. Office of the Secretary of the Commission. 79/07/16. 3pp.

7910170286 Notice of 790808 meeting of ACRS Ad Hoc Subcommittee on TMI Accident Implications in Washington, DC, re nuclear power plant design.  
HOYLE, J.C. Office of the Secretary of the Commission. 79/07/17. 2pp.

7910170303 Schedule & outline of 232nd ACRS meeting on 790809-11 in Washington, DC, re LERs & state & local emergency response plans.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/07/31. 3pp.

7910170478 Summary of 231st ACRS meeting on 790712-14 in Washington, DC.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/08/01. 3pp.

7910170292 Notice of 790905 meeting of ACRS Ad Hoc Subcommittee on TMI Accident Implications in Washington, DC, re nuclear power plant design. Portions of meeting may be closed to protect proprietary info. JC Hoyle affidavit encl.  
HOYLE, J.C. Office of the Secretary of the Commission. 79/08/15. 3pp.

7910170481 Summary of 232nd ACRS meeting on 790809-11 in Washington, DC.  
CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/08/21. 3pp.

7910170300 Tentative schedule for 790822 meeting of ACRS subcommittee in San Francisco, CA, re combination of dynamic loads.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/08/22. 2pp.

7910170269 Transcript of ACRS Ad Hoc Subcommittee on TMI Accident Implications 790905 hearing in Washington, DC. Pp i-393. Supporting documentation encl.  
OKRENT, D., CARBON, M.W., KERR, W. ACRS - Advisory Committee on Reactor Safeguards. 79/09/05. 599pp.

7910180511 Transcript of ACRS Subcommittee on TMI-2 Accident Bulletins & Orders 791002 hearing in Washington, DC. Pp i-293.  
MATHIS, M.H. ACRS - Advisory Committee on Reactor Safeguards. 79/10/02. 293pp.

7910220349 Transcript of ACRS Subcommittee on TMI Accident Implications & Orders 791002 hearing in Washington, DC. Pp i-307.  
OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 79/10/03. 351pp.

### P. Operating license stage documents & correspondence

7909170211 Drawing "Reactor Coolant Piping: Assembly Elevation." Available in Central Files only.  
\* Babcock & Wilcox Co. 47/12/19. 1p.

7910190208 Submits parameters re irradiation of mandrel wrapped w/cables. Irradiation complete on 740603.  
DIETZ, G.R. Isomedix, Inc. (subs. of Maesfield Enterprises, Inc.). 76/06/09. 2pp.

7910010494 Surveillance rept of RCS valve RC-RV-2 from mechanical maint dept. Work requests encl.  
COTTER, H.W. Metropolitan Edison Co. 77/10/26. 8pp.

7910010499 GC document file of vendor purchase orders (catalytic).  
\* United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 78/05/06. 54pp.

7910010471 Application to remove auxiliary bldg sump pump HDL-T-8 from svc for replacement of ruptured disc.  
GUTHRIE, G. Metropolitan Edison Co. 78/05/10. 1p.

7910010527 Work request approval for calibr & installation of probes for reactor coolant pump.  
BENNETT, M.K., TOOLE, R.J., BARRY, D.E. Metropolitan Edison Co. 78/05/16. 10pp.

7910010534 "Borated Water Storage Tank Level vs Vol & Calibr Sheets."  
BENNETT, M.K. Metropolitan Edison Co. 78/08/04. 8pp.

7910010500 TMI Corrective Maint Procedure 1407-1 to provide guidance in use of generation maint computer sys. Procedure is applicable during all modes of plant operation.  
HARTMAN, A., HANLON, J.P. Metropolitan Edison Co. 78/11/29. 101pp.

7910010472 Discusses contingency recommendations for actions if all reactor coolant pumps are lost. Suggests sys be taken solid w/high pressure injection pumps & vented through pressurizer via electromagnetic relief valve circulation.  
HALLMAN, D.F. Babcock & Wilcox Co. 79/03/30. 3pp.

## DOCKETED ITEMS

7910170402 Recommends that spatial distribution of ground cheese w/time in affected region, isotopic composition, time pattern of activity released & number of persons exposed, be recorded in TMI investigation.  
VELLIN, J. Harvard Univ. 79/04/02. 1p.

7910010506 Observations & estimates re containment bldg & estimate of lower bound for total metal-water reactions.  
THIESING, J.W. Metropolitan Edison Co. 79/04/07. 2pp.

7910010480 Clarification of appropriate pressure indications, instrument string errors & readability errors to be used when implementing B&W & TMI-2 operating procedure for reactor coolant pressure.  
SHOTRE, J.R. Babcock & Wilcox Co. 79/04/08. 2pp.

7910010832 Forwards compilation of protective interlock info per J Cunningham of Westinghouse 790406 request. Interlocks w/no impact on current or expected plant status not included.  
\* Babcock & Wilcox Co. 79/04/08. App.

7910010543 Discusses method for steam generator B integrity checking. MR Stagg 790406 memo to G Urquhart re clarification of Question 1 on once-through steam generator B leak encl.  
KOSIDA, R.E. Babcock & Wilcox Co. 79/04/08. 8pp.

7910010478 Clarifies appropriate pressure indications, instrument string errors which include radiation effects & readability errors to be used when implementing B&W & TMI-2 operating emergency procedure referencing reactor coolant pressure.  
SHOTRE, J.R. Babcock & Wilcox Co. 79/04/09. 3pp.

7910010509 Summary of 790409 working group meeting in Lynchburg, VA re Zircaloy-water reaction & hydrogen inventory at B&W.  
DUNCAN, R.M. Combustion Engineering, Inc. 79/04/10. 11pp.

7910010524 Forwards three pages from Alliance Research Center Rept 4609 re pressurizer ref leg effervescence test. Work initiated in 1974 to provide info for prediction of pressurizer level indication error during LOCA.  
FAIRBROTHER, D.B. Metropolitan Edison Co. 79/04/11. App.

7910010470 Forwards Drawing 141563E-13 of reactor coolant piping assembly elevation.  
\* Babcock & Wilcox Co. 79/04/13. 2pp.

7910010528 Documents info given to K Ellison on 790413 re min makeup flow if TMI is forced into Contingency Procedure C-26 upon site evacuation.  
BROCKB, D.L. Babcock & Wilcox Co. 79/04/13. 3pp.

7910010538 Forwards Drawing 141563E-13, reactor coolant piping assembly elevation. RE Kosiba 790409 response to Levinson forwarding reactor vessel drawings for core bypass calculations encl.  
BERGER, D. Metropolitan Edison Co. 79/04/13. 8pp.

7910010520 Responds to KE Suhrke 790414 memo. Instruction 461 re relief valve performance. Forwards tables providing electronic relief valve open/close times, state of fluid passing through valve, flow rate & integrated flow.  
BONACA, M.V., VOSBURGH, R.O., COAD, R.D. Babcock & Wilcox Co. 79/04/13. 5pp.

7910010477 TMI/util data reduction & mgt group Status Rept 2.  
\* General Public Utilities - CPU Service Corp. 79/04/16. 21pp.

7910010523 Submits comparison of performance tests for Foxboro Type E11 GM & OH pressure transmitters. Establishes suitability for specified sycs. Forwards qualification rept. W/o encl.  
PEPP, D.L. Bailey Controls Co. (subs. of Babcock & Wilcox Co.). 79/05/08. 2pp.

7909050289 Comments on draft NUREG-Q553 re funding of state & local radiological emergency programs. Citrus County, FL will deploy version on ring sys only if R&D funds are provided.  
ALLEN, O.J. Citrus County, FL. 79/05/17. 4pp.

7910010486 Latch functional test performed to verify that latch sys does not close valve EF-U-12A/B.  
\* Metropolitan Edison Co. 79/06/29. App.

7910190204 Requests const of event tree of TMI accident by probabilistic assessment group.  
JOHNSON, V.L. President's Commission on the Accident at Three Mile Island. 79/07/16. 1p.

7910170361 Responds to 790727 request re sequence of events leading to concern that hydrogen bubble in RCB might become combustible. Describes addl sources of info to reconstruct events of 790330-31.  
MATTSON, R.J. TMI-2 Lessons Learned Task Force. 79/07/30. 2pp.

--7910170368 Requests that NRC prepare sequence of events leading to concern that hydrogen bubble in reactor pressure vessel may have been combustible.  
JOHNSON, V.L. President's Commission on the Accident at Three Mile Island. 79/07/18. 2pp.

7910170369 Ack receipt of agreement to assist nuclear industry in establishing natl inst to monitor & improve operator of nuclear power reactors.  
MATTSON, R.J. TMI-2 Lessons Learned Task Force. 79/07/31. 2pp.

7909240597 Forwards "Executive Summary, TMI Liquid & Gaseous Releases vs Tech Specs as Result of Incident on 790328."  
PORTER, S.W. Porter-Gertz Consultants, Inc. 79/08/12. 1p.

--7909240602 "Executive Summary, TMI Liquid & Gaseous Releases vs Tech Specs as Result of Incident on 790328."  
\* Porter-Gertz Consultants, Inc. 79/08/10. 10pp.

7910170428 Forwards notice of availability of environ assessment for decontamination of intermediate level radwaste water at TMI for publication in 790820 FR.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/15. 1p.

--7910170434 Notice of availability of environ assessment for decontamination of intermediate level radwaste water at TMI.  
HOYLE, J.C. Office of the Secretary of the Commission. 79/08/14. 2pp.

7910170365 Requests that 790613 license renewal application for CL Guthrie be amended to apply only to Unit 2.  
MILLER, J.P. Metropolitan Edison Co. 79/08/16. 1p.

7910240462 Outlines actions taken re TMI accident & alternate forms of energy. Programs being developed to accommodate anticipated need for disposal of high level waste.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/17. 2pp.

7910240516 Responds to 790807 ltr re NRC response to JR Wallis 790510 ltr. Forwards NRC 790726 response re site flooding.  
GOSBICK, L.V. Office of the Executive Director for Operations. 79/08/22. 1p.

--7910240518 Requests that NRC answer JR Wallis 790510 ltr re site flooding & forward response to Environ Defense Fund.  
HABICHT, E.R. Environmental Defense Fund. 79/08/07. 1p.

7910190295 Discusses packaging & transport of TMI-2 containment bldg waste water samples. Samples packaged & transported according to NRC & DOE regulations.  
COLLINS, J.T. TMI-2 Operations/Support. 79/08/27. 1p.

7910190299 Recommends design mods before work on valve pit containing Westinghouse sys components stopped. Prior to termination of valve pit const, recommends capping downstream of first isolation valve.  
COLLINS, J.T. TMI-2 Operations/Support. 79/08/27. 1p.

7910240477 Forwards transcript of interviews re IE investigation of TMI accident. Matl referenced in NUREG-Q600. Will be available 790907. W/o encl.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/08/28. 1p.

7910110437 FOIA request for portions of incident response ctr telephone tapes not transcribed & for internal policy memoranda governing transcription process, explaining reasons for failure to transcribe certain tapes.  
FIALKA, J.J. Washington Star. 79/08/30. 1p.

7910190305 Notifies of review of 790817 ltr re loss of continuous natural circulation & effect on plant safety. Requests addl info re B&W conservative analysis of thermal cycling of once-through steam generator.  
COLLINS, J.T. TMI-2 Operations/Support. 79/08/30. 1p.

7910240104 Requests chronology detailing technical info available to NRC on 790330-31. Pages 290-295 of 790822 testimony before President's Commission on Accident at TMI encl.  
GDRINSON, B.M. President's Commission on the Accident at Three Mile Island. 79/08/30. 1p.

## DOCKETED ITEMS

- 7910240121 Responds to 790830 request for TMI chronology re hydrogen bubble concerns. Each entry in chronology annotated to show info source. Forwards chronology, memos commenting on first & final chronology drafts & list of final draft reviewers.  
MATTSON, R. J. Division of Systems Safety. 79/09/06. 3pp.
- 7910240127 Responds to 790821 request for comments on TMI hydrogen bubble chronology. Forwards no comments.  
LANNING, W. D. Division of Reactor Safety Research. 79/08/27. 1p.
- 7910240135 Submits list of major TMI-related activities from 790330-0420 performed by WD Lanning.  
LANNING, W. D. Separate Effects Research Branch. 79/08/27. 2pp.
- 7910240140 Comments on Encl 3 of 790821 memo re chronology of TMI hydrogen bubble. Submits recollections of discussions on 790331 w/ B&W & NRC officials.  
NOVAK, T. M. Division of Systems Safety. 79/08/29. 1p.
- 7910240160 Provides addl comments to TMI-2 hydrogen bubble chronology. Submits personal recollections of activities from 790331-0401.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/08/24. 2pp.
- 7910240170 Notifies that T Murley approves of RJ Mattson quoting personal recollections of TMI event.  
BEACH, M. H. Division of Reactor Safety Research. 79/08/24. 1p.
- 7910240180 Forwards draft of personal recollections re TMI-2 hydrogen bubble chronology.  
TAYLOR, M. A. Probabilistic Analysis Branch (Pre 791030). 79/08/27. 5pp.
- 7910240183 Forwards revisions to TMI-2 hydrogen bubble chronology.  
LANNING, W. D. Division of Reactor Safety Research. 79/08/31. 4pp.
- 7910240207 Replaces 790607 memo to file w/ corrected & updated info re principal contact made w/ external organizations during TMI accident.  
LEVINE, S. Office of Nuclear Regulatory Research. 79/08/30. 1p.
- 7910240222 Forwards summary of telcons & further thoughts on TMI accident.  
SCHWARTZ, H. R. Brookhaven National Laboratory. 79/04/24. 4pp.
- 7910240232 Notifies that on 790402 criteria developed for rate of degassing & process limits to be maintained.  
THADANI, A. C. Division of Systems Safety. 79/08/30. 3pp.
- 7910240240 Submits personal recollections of two addl conversations re hydrogen bubble for inclusion in chronology.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/08/30. 1p.
- 7910240252 Submits personal recollections of activities re TMI hydrogen bubble from 790401-02.  
ROBERTSON, Z. R. Analysis Branch. 79/08/31. 2pp.
- 7910240267 Forwards info & mathematical calculations re size of hydrogen bubble at TMI.  
PHILLIPS, L. E. Analysis Branch. 79/04/05. 5pp.
- 7910240284 Responds to 790830 memo. Forwards 790703 memo w/ attachments describing activities of engineering branch re TMI hydrogen bubble.  
NOONAN, V. S. Engineering Branch (Pre 791030). 79/08/31. 1p.
- 7910240292 Discusses activities & contributions of engineering branch re hydrogen bubble postulated cooldown transients.  
NOONAN, V. S. Engineering Branch (Pre 791030). 79/07/03. 3pp.
- 7910240304 Expresses appreciation for work done re hydrogen bubble problem.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/05/25. 4pp.
- 7910240309 Submits sources of info re hydrogen bubble chronology.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/31. 1p.
- 7910240315 Forwards addl corrections to revisions of hydrogen bubble chronology.  
AHEARNE, J. Commission. 79/08/31. 6pp.
- 7910240321 Submits suggested changes in final draft of hydrogen bubble chronology.  
BUDNITZ, B. Office of Nuclear Regulatory Research. 79/08/30. 3pp.
- 7910170342 Submits preliminary results of reactor bldg water samples. Substantial ongoing analysis being performed.  
VOLLMER, R. H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/08/31. 2pp.
- 7910190284 Responds to 790809 ltr re effects of airborne radiation from 790328 incident. Requests addl info re metallic taste in air experienced by local citizens.  
PETERSON, M. T. Radiological Health Standards Branch. 79/08/31. 2pp.
- 7910170406 Responds to 790711 request. Forwards NRC 790519 memo re interim organization to deal w/ impacts of TMI-2 & priority tasks. List of available NUREGs encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/07. 2pp.
- 7910190327 Concurs w/ proposed criteria for pump motor power re Class IE source requirement. Listing of non-IE loads on IE buses encl.  
COLLINS, J. T. TMI-2 Operations/Support. 79/09/07. 2pp.
- 7910240353 Responds to 790823 request for info re Sandia study of effectiveness of SRP & safety review work performed by contractors. Forwards GE Edison 790830 memo to F Schroeder & list of contractors. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/10. 2pp.
- 7910240360 Requests results of Sandia study of effectiveness of SRP, safety review work performed by contractors & info re supervisory role of NRC over contractor performance.  
DEVOUNG, R. Division of Site Safety & Environmental Analysis. 79/08/23. 1p.
- 7910240494 Responds to 790723 request for NRC opinion re amount of media attention given to question of fuel melting & core meltdown. Forwards NRC 790330 press release & TMI-2 event tree analysis for core meltdown & evacuation procedures.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/10. 25pp.
- 7910240499 Requests NRC opinion re large amount of media attention given to question of fuel melting & core meltdown.  
JOHNSON, V. L. President's Commission on the Accident at Three Mile Island. 79/07/23. 1p.
- 7910190302 Forwards documents requested during 790822 testimony. No written comments on NUREG-0560 from foreign govts.  
LAFLEUR, J. D. Office of International Programs. 79/09/12. 2pp.
- 7910240187 Responds to 790817 ltr re opposition to util customers paying fines resulting from accident. Rate structure not within purview of NRC. No decision on enforcement action re pass-through of civil penalties assessed against util.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/09/12. 1p.
- 7910170281 Forwards NRC comments on Apr 1979 draft rept "Environment Monitoring of Radioactivity."  
HINDGUE, R. B. Office of Standards Development. 79/09/13. 21pp.
- 7910190240 Responds to 790814 ltr to G Smith requesting that NRC representative attend 790925 PA Commission on TMI meeting.  
NRC will be represented.  
COOL, H. S. Occupational Health Standards Branch. 79/09/14. 1p.
- 7910190313 Notifies that NRC will issue order for mod of License DPR-73. Forwards order, safety evaluation & App A Tech Specs. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. SECY-79-829. 79/09/14. 1p.
- 7910240298 Responds to 790817 ltr re natural circulation stability. Requests addl info on RCS pressure response & decay heat removal sys operation.  
COLLINS, J. T. TMI-2 Operations/Support. 79/09/15. 1p.
- 7910190475 Requests util program detailing plans for controlling primary sys chemistry & indicating limits for all contaminants at various reactor coolant conditions.  
VOLLMER, R. H. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/09/17. 2pp.
- 7910240461 Discusses 4,000 F temp at TMI core exit. Three persons who claim to have knowledge of alleged situation requested anonymity. Names were deleted from transcript. No conscious effort made to exclude ref to 4,000 F temp.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/09/17. 2pp.

# DOCKETED ITEMS

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- 7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101. OAHMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.
- 7910170390 Forwards discussion & event tree for TMI accident in response to 790716 request. LEVINE, B. Office of Nuclear Regulatory Research. 79/09/18. 1p.
- 7910170355 Discusses analysis of likelihood of core melt accidents initiated by loss of feedwater transients for typical B&W designed reactor. MURPHY, J.A. Probabilistic Analysis Branch (Pre 791030). 79/08/09. 5pp.
- 7910190262 Submits list of items requiring followup action. COLLINS, J.T. TMI-2 Operations/Support. 79/09/18. 1p.
- 7910240249 Provides status summary on activities & review areas of task force including operator training, proposed rulemaking & general meetings. TEDESCO, R.L. TMI-2 Lessons Learned Task Force. 79/09/18. 3pp.
- 7910100430 Lists basic objectives believed to best serve public interest in planning TMI recovery operation. Opposes proposed Tech Specs changes re venting of radioactive gases. Urges reconsideration of refusal for meeting to discuss decision. DIECKAMP, H. General Public Utilities - GPU Service Corp. 79/09/19. 3pp.
- 7910190188 Submits addl info to supplement 790822 testimony & 790910 ltr re foreign reactor transients that led directly to changes in design or operating procedures in US reactors. LAFLEUR, J.D. Office of International Programs. 79/09/19. 3pp.
- 7910240390 Forwards proposed agenda & press release for 790920-28 meeting w/General Svc Corp & Met Ed re emergency planning for Unit 1. ROE, J.W. Reactor Safeguards Licensing Branch (Pre 791030). 79/09/20. 3pp.
- 7910240541 Responds to 790808 ltr re Parascience Intl claims of ill effects on local citizens from TMI 790328 accident. NRC offered to meet w/LE Arnold of Parascience Intl. Forwards NUREG-0558. W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/20. 2pp.
- 7910240548 Submits allegations of physical & psychological effects of TMI accident that NRC has ignored. ARNOLD, L.E. Parascience International. 79/08/02. 4pp.
- 7910240554 Requests explanation of NRC failure to investigate allegations by LE Arnold of Parascience Intl re effects of TMI accident on populace. REED, S.R. Pennsylvania, State of. 79/08/08. 2pp.
- 7910190183 Forwards SECY-79-493 & relevant background matl. W/o encl. REHM, T.A. Office of the Executive Director for Operations. 79/09/21. 1p.
- 7910240458 Summary of 790830 meeting w/BNL re physics technical assistance program. DUNKENFELD, M. Division of Systems Safety. 79/09/21. 2pp.
- 7910170378 Forwards memo re TMI-2 containment pressure. MATTHEWSON, R.J. TMI-2 Lessons Learned Task Force. 79/09/24. 1p.
- 7910170381 Discusses effects of TMI-type accidents in relation to containment pressure response, calculated by Portland General Electric re Pebble Springs reactor. MILSTEAD, W.C. TMI-2 Lessons Learned Task Force. 79/09/12. 2pp.
- 7910240258 Forwards memo re difference between pressure response at TMI & pressure calculated for CP for Pebble Springs reactor. MATTHEWSON, R.J. TMI-2 Lessons Learned Task Force. 79/09/24. 1p.
- 7910240266 Responds to Kemeny Commission question re disparity between TMI containment response & Pebble Springs calculated containment response. Different analysis components used. MILSTEAD, W.C. TMI-2 Lessons Learned Task Force. 79/09/12. 2pp.
- 7910240513 Responds to 790822 ltr re routing of TMI waste to burial site in WA. B Rusche, Met Ed consultant on waste mgt activities, will be in contact. Info & signs contained in emergency kits for radwaste will be forwarded. RYAN, R.O. Office of State Programs. 79/09/24. 1p.
- 7910240532 Request by Ofc of Emergency Svcs for addl info re route selection for transport of TMI radwaste. ANDERSON, J.D. West Virginia, State of. 79/08/22. 1p.
- 7910110432 FOIA request for socioeconomic survey of TMI impact, prepared for NRC by Mountain West Research, Inc & Social Impact Research, Inc. SPUDIS, M.A. Sullivan & Cromwell. 79/09/25. 2pp.
- 7910170192 Comments on NUREG-0591 re use of EPICOR-II at TMI-2. WALKER, R.S. House of Rep. 79/09/25. 1p.
- 7910170196 Comments on NUREG-0591: TMI rept "Use of EPICOR-II at TMI" inadequate. NRC recommendation of continued EPICOR-II use is unwarranted due to limited nature of rept & lack of sufficient details. BARABAS, A.H.; SYLVESTER, S. Franklin & Marshall College. 79/09/14. 6pp.
- 7910180555 Notification of 791001 seminar w/Ofc of Nuclear Reactor Regulation staff in Bethesda, MD to discuss current status of TMI-2 & future recovery programs. COLLINS, J.T. TMI-2 Operations/Support. 79/09/25. 2pp.
- 7910240388 Forwards 790913 ltr which was sent to all operating nuclear power plants. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/25. 1p.
- 7910240401 Notifies of NRC requirements re recommendations of TMI task forces. Includes rule requiring plant shutdown for human or procedural errors & rulemaking on inserting requirement for Mark I & Mark II BWR containments. EISENHUT, D.G. Division of Operating Reactors. 79/09/13. 4pp.
- 7910240410 Submits summary of 232nd ACRS meeting on 790809-11 in Washington, DC. CARBON, M.W. ACRS - Advisory Committee on Reactor Safeguards. 79/08/31. 3pp.
- 7910240415 Notice of schedule of regional meetings re implementation of Lessons Learned Task Force recommendations. CASE, E.O. Office of Nuclear Reactor Regulation. 79/09/12. 2pp.
- 7910170551 Responds to 790417 & 0815 ltrs. Forwards TMI Lessons Learned Task Force initial rept re short-term recommendations. Reactor captain concept should be included in task force work scope. W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 1p.
- 7910170553 Submits complaint that 790417 ltr re TMI was acknowledged by undated form ltr. PITZER, K.S. California, Univ. of, Berkeley. 79/08/15. 1p.
- 7910170561 Form ltr acknowledging receipt of comments on TMI accident. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/01. 1p.
- 7910170567 Submits reactor captain concept for safe operation of nuclear power reactors. PITZER, K.S. California, Univ. of, Berkeley. 79/04/17. 1p.
- 7910190268 Notifies of assignment to write daily repts summarizing all liquid discharges, specifying date & time. COLLINS, J.T. TMI-2 Operations/Support. 79/09/26. 1p.
- 7910190276 Compares B&W results of TMI-2 containment bldg waste sample analysis w/ORNL results. LEE, J.Y. TMI-2 Operations/Support. 79/09/26. 3pp.
- 7910190224 Notifies of review of "Reactor Coolant Pressure Control Sys Design Criteria - Makeup Position, Revision 6." No comment. COLLINS, J.T. TMI-2 Operations/Support. 79/09/27. 2pp.
- 7910190226 "Reactor Coolant Pressure Control Sys Design Criteria - Makeup Position." Task 6B. LU, T. General Public Utilities. 79/08/30. 11pp.
- 7910100169 Forwards addl info to supplementary startup rept filed on 790323. Info includes reactivity calculation, dropped rod control test, core power distribution & unit load steady state performance. HERBEIN, J.O. Metropolitan Edison Co. 79/09/28. 101pp.
- 7910160096 Responds to 790720 request for info re fate of iodine isotopes after TMI accident. Gaseous releases were passed through charcoal filters in auxiliary bldg, thus decreasing ratio of I-131 & Xe-133. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/28. 11pp.

## DOCKETED ITEMS

- 7910040317 Discusses continued water leakage problem at plant. Leakage is being stored in tank, but at present rate storage capacity will be full by end of month. Recommends that NRC authorize use of EPICOR-II. Summary of problem encl.  
ARNOLD, R.C. Metropolitan Edison Co. 79/10/01. 7pp.
- 7910170354 Provides definitive guidance re need for & lifetime of environ barrier separating fuel handling areas of two units, based on NRC 790509 order & notice of hearing.  
COLLINS, J.T. Division of Site Safety & Environmental Analysis. 79/10/01. 1p.
- 7910190304 Requests addl accident & transient analyses re NUREG-057B, Section 2.1.9 & App A, Page 42. Info should be submitted per schedule in NUREG-057B, App B.  
ROSS, D.F. TMI-2 Bulletins & Orders. 79/10/01. 3pp.
- 7910190211 Forwards response to JR Wallis 790821 followup ltr re treatment of flood risks.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/02. 1p.
- 7910190216 Responds to 790821 followup ltr re treatment of flood risks. Only first page of ltr in package.  
MULLER, D.R. Division of Site Safety & Environmental Analysis. 79/09/27. 1p.
- 7910170276 Responds to 790913 request. Forwards "Environ Assessment of Use of EPICOR-II." W/o encl.  
VOLLMER, R.W. Assistant Director for Systematic Evaluation Program (Pra 791030). 79/10/03. 1p.
- 7910170278 Requests "Environ Assessment: Use of EPICOR-II."  
PEARL, W.L. Nuclear Water & Waste Technology, Inc. 79/09/13. 1p.
- 7910180568 Discusses review of containment bldg water sample analysis util action items & proposed project schedule for submerged demineralizer sys design. Requests addl info by 791025.  
COLLINS, J.T. TMI-2 Operations/Support. 79/10/05. 2pp.
- 7910180593 Forwards "Rept on Preliminary Radioactive Airborne Release & Charcoal Efficiency Data."  
COLLINS, J.T. TMI-2 Operations/Support. 79/10/05. 1p.
- 7910180599 "Rept on Preliminary Radioactive Airborne Release & Charcoal Efficiency Data."  
COLLINS, J.T., TRAVERS, W.D., BELLAMY, R.R. TMI-2 Operations/Support. 79/06/30. 24pp.
- 7910110409 Responds to FOIA request for socioeconomic survey of TMI, prepared for NRC by Mountain West Research, Inc & Social Impact Research, Inc. Forwards draft NUREG/CR-1093, "TMI Telephone Survey: Preliminary Rept on Procedures & Findings."  
FELTON, J.M. Division of Rules and Records. 79/10/09. 1p.
- 7910110427 Draft "TMI Telephone Survey: Preliminary Rept on Procedures & Findings."  
FLYNN, C.B. Social Impact Research, Inc. FLYNN, C.B. Kansas, Univ. of. NUREG/CR-1093. 79/09/24. 86pp.
- 7910110444 Responds to FOIA request for portions of incident response ctr telephone tapes not transcribed. Forwards requested info. Discusses transcription process.  
FELTON, J.M. Division of Rules and Records. 79/10/09. 30pp.
- 7910180589 Comments on NUREG-0591, "Environ Assessment on use of EPICOR-II at TMI-2." Endorses treating & removing contaminated water from auxiliary bldg. Consideration should be given to need for special waste packaging.  
ROSENBAUM, D.M. Environmental Protection Agency. 79/10/09. 2pp.
- 7910170440 Transcript of 791010 public meeting in Washington, DC. Pp 1-60.  
HENRIE, J.H., GILINSKY, V., KENNEDY, R.T. Commission. 79/10/10. 62pp.
- 7910170348 "Plan for Review & Upgrading of NRC Regulations & Reg Guides for Consistent Application to Design & Analysis of Sys Important to Safety Relative to Degraded Core Cooling."  
NORRERO, J.A. Office of Nuclear Reactor Regulation. 79/10/12. 14pp.
- 7910180524 Discusses review of EPICOR-II operating & emergency procedures. All but three procedures approved. Engineering design of facility for contaminated filter & resins not complete.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/12. 2pp.
- 7910180563 Requests addl info re Procedures EP-33, EP-34 & 2-39 concerning core cooling & natural circulation.  
COLLINS, J.T. TMI-2 Operations/Support. 79/10/12. 2pp.
- 7910250240 Forwards 791019 "Fourth Interim Rept on TMI-2 Accident."  
HERBEIN, J.O. Metropolitan Edison Co. 79/10/15. 1p.
- 7910250245 "Fourth Interim Rept on TMI-2 Accident."  
\* Metropolitan Edison Co. 79/10/15. 42pp.
- 7910190298 Forwards info re primary sys chemistry & corrosion control, in response to NRC 790917 ltr. Primary concern of RCB is chloride stress corrosion of austenitic stainless steel.  
HERBEIN, J.O. Metropolitan Edison Co. 79/10/16. 14pp.
- 7910180270 Perry County disaster plan.  
\* Pennsylvania, State of. 79/10/18. 4pp.
- 7910230558 Discusses EPICOR-II readiness, as requested by NRC 791016 order. All operating procedures have been submitted to NRC & comments incorporated. EPICOR-II sys is designed & constructed in accordance w/reg guides.  
HERBEIN, J.O. Metropolitan Edison Co. 79/10/18. 1p.
- 7910310250 Supports formation of interagency committee to develop & implement plan for post-accident examination of TMI-2. Includes scope of examination.  
HENRIE, J.M. Commission. 79/10/19. 5pp.
- 7910300196 Discusses agreements reached at 791022 meeting re draining of borated water storage tank for tank & decay heat piping repairs. Use of EPICOR-II requires suitable tankage at Unit 1 be maintained for storage of wastewater from Unit 2.  
ARNOLD, R.C. Metropolitan Edison Co. 79/10/23. 1p.
- G. Inspection reports, IE Bulletins & correspondence
- 7909050170 IE Bulletin 75-01, "Through-Wall Cracks in Core Spray Piping at Dresden-2."  
\* Office of Inspection & Enforcement, Office of the Director. 75/01/30. 3pp.
- 7909050218 IE Bulletin 77-05, "Electrical Connector Assemblies."  
\* Office of Inspection & Enforcement, Office of the Director. 77/11/08. 8pp.
- 7909050222 IE Bulletin 77-04, "Calculational Error Affecting Design Performance of Sys for Controlling pH of Containment Sump Water Following LOCA."  
\* Office of Inspection & Enforcement, Office of the Director. 77/11/04. 3pp.
- 7904130350 PNO-79-67P: summary of info re nuclear incident as of 790409. Describes plant status & environ status, including dose rates measured 790408.  
JORDAN, E.L. Office of Inspection & Enforcement, Office of the Director. 79/04/09. 3pp.
- 7910170500 Forwards IE Insp Rept 50-320/79-13 on 790515-0612. Significant Insp Finding 50-320/79-13-02 re failure to post, barricade or control access to high radiation areas encl.  
ORIER, D.H. Region 1, Philadelphia, Office of the Director. 79/08/06. 4pp.
- 7910170505 IE Insp Rept 50-320/79-13 on 790515-0612. No noncompliance noted. Significant findings identified: failure to post, barricade or control access to high radiation areas.  
HAVERKAMP, D.R., NEELY, D.R., MCCABE, E.C. Region 1, Philadelphia, Office of the Director. 79/07/09. 13pp.
- 7910190199 Forwards IE Insp Rept 50-320/79-12 on 790501-31. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/16. 2pp.
- 7910190205 IE Insp Rept 50-320/79-12 on 790501-31. No noncompliance noted. Major areas inspected: mods being made on several sys to provide long-term cooling of reactor core.  
WALTON, G., PAULINO, R., TRIPP, L.E. Region 1, Philadelphia, Office of the Director. 79/08/07. 14pp.
- 7910180577 Forwards IE Insp Repts 50-320/79-15 & 50-289/79-13 on 790530-0613 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/27. 2pp.
- 7910180578 Notice of violation from insp on 790530-0613.  
\* Region 1, Philadelphia, Office of the Director. 79/09/20. 1p.



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7910180583 IE Insp Repts 50-320/79-15 & 50-269/79-13 on 790530-0613. Noncompliance noted: Failure to protect welding operations w/ portable fire extinguishers & failure to remove accumulated combustibles from area.  
KOLTAY, P., GAGE, L.W. Region 1, Philadelphia, Office of the Director. EBNETER, S.D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/20. 8pp.

791019016B Forwards IE Insp Rept 50-320/79-17 on 790614-0717.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/08/27. 2pp.

--7910190179 IE Insp Rept 50-320/79-17 on 790614-0717. Noncompliances noted: failure to monitor discharge from mobile laundry unit used for decontamination, failure to satisfy applicable QA criteria & error in calculational treatment of water.  
HAVERKAMP, D.R., NEELY, D.R., KISTER, H.B. Region 1, Philadelphia, Office of the Director. 79/08/23. 51pp.

7910170332 Forwards Suppl 2 to IE Bulletin 79-14 re seismic analyses for as-built safety-related piping sys. No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910170373 Forwards IE Info Notice 79-21, "Transportation & Commercial Burial of Radioactive Matl." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910240340 Forwards IE Bulletin 79-20. Revision 1 re NRC enforcement policy. No response requested.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910020326 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910170408 Forwards IE Circular 79-20 re Failure of GTE Sylvania relay. No written response required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040104 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180138 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160531 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170610 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910230336 Forwards "Evaluation of Potentially Adverse Environ Effects on Nonsafety-Grade Control Sys." prepared by Met Ed & B&W.  
HERBEIN, J.G. Metropolitan Edison Co. 79/10/17. 14pp.

7910260339 Discusses Investigation Rept 30-320/79-10 on 790328-0731. Items of noncompliance described in NUREG-0600. Six violations noted. Four contributed to severity of accident. Indicates weakness in mgt controls.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/10/25. 9pp.

--7910260342 Notice of violation from insp on 790328-0731.  
\* Office of Inspection & Enforcement, Office of the Director. 79/10/25. 11pp.

--7910260343 Notice of proposed imposition of civil penalties for noncompliance noted in insp on 790328-0731.  
\* Office of Inspection & Enforcement, Office of the Director. 79/10/25. 1p.

### R. Periodic operating reports & related correspondence

7910170288 Forwards "TMI Aquatic Study, Monthly Rept for Jul 1979."  
NARDACCI, G.A. Ichthyological Associates, Inc. 79/08/27. 1p.

--7910170293 "TMI Aquatic Study, Monthly Rept for Jul 1979."  
NARDACCI, G.A. Ichthyological Associates, Inc. 79/07/31. 31pp.

7910290357 Forwards "TMI Aquatic Study, Monthly Rept for Sept 1979."  
MALICK, B. Ichthyological Associates, Inc. 79/10/15. 1p.

--7910290359 "TMI Aquatic Study, Monthly Rept for Sept 1979."  
NARDACCI, G.A. Ichthyological Associates, Inc. 79/09/30. 27pp.

### B. Reportable occurrences, LERs & related correspondence

7906190531 Forwards "Interim Rept on TMI-2 Accident."  
HERBEIN, J.G. Metropolitan Edison Co. 79/05/15. 1p.

--7906190535 "Interim Rept on TMI-2 Accident."  
\* Metropolitan Edison Co. 79/03/15. 200pp.

7910240456 Corrects & supplements 790411 response. Forwards listing of all ASCO solenoid valves, furnished as accessories on actuators, mounted on butterfly valves where environ conditions may exceed ratings for valve parts.  
KRAUSS, R.W. GH Bettis Corp. 79/08/27. 4pp.

7910240452 PND-1-79-01: on 790922, stable natural circulation flow was lost. Caused by diminishing heat input from core.  
CONTE, R., KEIMIG, R.R. Office of Inspection & Enforcement, Office of the Director. 79/09/25. 2pp.

### T. Hearing transcripts on non-antitrust matters

7910010468 Staff interview re TMI-2 accident.  
MCODVERN, H., O'CONNOR, E.F., KRIPPS, L. Metropolitan Edison Co. 79/05/10. 10pp.

7910190322 Transcript of 790802 briefing in Washington, DC on results of IE investigation of TMI incident. Pp 1-137.  
HENDRIE, J.M. Commission. 79/08/02. 138pp.

7910170271 Transcript of 790906 briefing by HR Denton re TMI Lessons Learned Task Force recommendations in Washington, DC. Pp 1-129.  
HENDRIE, J.M., GILINSKY, V., KENNEDY, R.T. Commission. 79/09/06. 130pp.

7910190159 Transcript of 790914 briefing by HR Denton re TMI Lessons Learned Task Force recommendations in Washington, DC. Pp 1-42.  
HENDRIE, J.M. Commission. 79/09/14. 44pp.

--7910190164 Discusses methods which allow greater Commission participation in power reactor license issuance decisions.  
BICKWIT, L. Office of the General Counsel. 79/08/03. 4pp.

### U. Congressional/Executive Correspondence

7910170485 Draft Commission paper recommending approval of responses to Senator Mathias 790525 ltr & Senator Schuler 790517 ltr re discharge of radwaste water into Susquehanna River & effect on fish & shellfish in Chesapeake Bay.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/11. 8pp.

7910170339 Responds to 790510 request for info re monitoring of radiation in TMI vicinity. Forwards interagency rept of preliminary estimates of population radiation dose & health impact of accident. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/07. 1p.

--7910170347 Requests info re monitoring for radiation in TMI vicinity.  
SHUSTER, B. House of Rep. 79/03/10. 1p.

7910240103 Responds to 790510 memo re D Lovell inquiry about TMI incident. Forwards NUREG-0358 & 0568. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/07. 1p.

7910240116 Responds to 790523 ltr re discovery of radioactively contaminated clothing in unauthorized area. Util has instituted addl precautions. Continuous releases of radioactivity from plant below established limits.  
OGBBICK, L.V. Office of the Executive Director for Operations. 79/09/19. 2pp.



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--7910240128 Requests NRC actions re discovery of radioactively contaminated clothing at facility & info re continuing releases of radiation from plant.  
WALKER, R.S. House of Rep. 79/05/23. 1p.

7910240133 Responds to constituent ltr re radwaste burial & assistance of Red Cross during TMI 790328 accident. Forwards NRC rept re disposal of radwaste. Red Cross not called to assist accident victims.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/21. 4pp.

--7910240149 Requests response to constituent concern re burial of radwaste & assistance of Red Cross during TMI incident.  
STONE, R. Senate. 79/06/23. 3pp.

7910170198 Forwards addl info requested during 790921 appearance before Subcommittee on TMI investigation including list of dates & groups to whom testimony, depositions or interviews on TMI were presented. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/01. 3pp.

7910190182 Responds to 790927 ltr re TMI-2 recovery operations. No plans to discharge unprocessed contaminated water into Susquehanna River. Rept on contaminated water & rept on licensee radiation protection program encl.  
KENNEDY, R.T. Commission. 79/10/01. 16pp.

7910190315 Responds to 790611 ltr re SL Frel observation that radiation detector signal could have prevented transfer of contaminated water at TMI. Source of radioactivity in auxiliary bldg was leakage from reactor coolant letdown sys.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/10/02. 4pp.

7910180539 Comments on HJ Palmer 790503 ltr expressing concern re contaminated water at TMI-2. No highly contaminated water from within containment has been released. W/supporting documentation.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 5pp.

7910180572 Responds to 790612 request for info re G & L Freedman claim for damages re incident. Only claims payable are lost wages & evacuation costs incurred by pregnant women, preschool age children & families living within 5-mile radius.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/10/04. 1p.

--7910180574 Forwards G & L Freedman 790528 ltr claiming damages resulting from 790328 incident.  
SCHWEIKER, R.S. Senate. 79/06/12. 2pp.

## DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

7910110399 Forwards addl info requested in 790829 ltr re safeguards contingency plan. Info withheld (ref 10CFR2.79D).  
KELLY, R.J. Georgia Power Co. 79/10/04. 1p.

## G. Adjudicatory correspondence

7910180028 Answer in opposition to Georgians Against Nuclear Energy 790914 petition to intervene. Petition does not meet requirements of NRC rules of practice. Urges scheduling of first prehearing conference. Certificate of Svc encl.  
SILBERG, J.E., TROWBRIDGE, G.F. Georgia Power Co. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/09/28. 8pp.

7910190118 Brief in support of 790914 petition to intervene. Submits further statements in answer to licensee 790928 opposition to intervention. All members live within 50 miles of plants & health & safety are adversely affected.  
FLAGG, G. Georgians Against Nuclear Energy. 79/10/04. 3pp.

--7910190120 Affidavit attesting that expansion of spent fuel storage capacity may create health, safety & environ problems to A Silverberg, member of Georgians Against Nuclear Energy. Certificate of Svc encl.  
SILBERG, A. Georgians Against Nuclear Energy. 79/10/01. 3pp.

7910310018 Response to Georgians Against Nuclear Energy petition to intervene. Interest & specificity requirements are adequately satisfied. NRC takes no position on contentions at present. W/notice of appearance & Certificate of Svc.  
SMITH, B.H. Branch 2. 79/10/04. 9pp.

7910260368 Order setting 791120 prehearing conference in Atlanta, GA. Specific issues will be addressed. Limited appearance statements will not be permitted.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/10/17. 3pp.

7910260449 Amend correcting clerical omission in order setting special 791120 prehearing conference. Will be held at LD Strom Auditorium, RB Russell Federal Bldg, in Atlanta, GA.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/10/18. 1p.

## J. Insurance &amp; indemnity information

7910100305 Forwards Endorsement 51 to NELIA Policy NF-215.  
DUCK, J.R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc., Div. 79/10/05. 2pp.

7910290272 Forwards Endorsement 42 to MAELU Policy MF-78.  
DUCK, J.R. Georgia Power Co. 79/10/22. 2pp.

## P. Operating license stage documents &amp; correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 27pp.

7910010317 Forwards Amend 71 to License DPR-57 & notice of issuance & availability.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/08/29. 3pp.

--7910010319 Amend 71 to License DPR-57. Amend changes Tech Specs by adding limiting conditions for operation & surveillance requirements for tall pipe pressure switches installed on relief safety valves.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/08/29. 3pp.

--7910010322 Notice of issuance & availability of Amend 71 to License DPR-57.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/08/29. 2pp.

7910020481 Forwards safety evaluation re licensee proposal to install electric power monitoring sys on output of each reactor protection sys power supply. Mods & Tech Specs acceptable, provided time delays set to zero.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/08/29. 1p.

--7910020485 Safety evaluation accepting mods & Tech Specs re installation of sys to monitor electric output of power to reactor protection sys.  
\* Plant Systems Branch (Pre 791030). 79/08/29. 4pp.

7910030649 Ack 790712 request for license amend to allow extension of 90-day reporting requirement for annual environ surveillance rept. Request consistent w/Tech Specs & does not need separate licensing action.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/03. 2pp.

7910190437 Confirms 790909 telcon granting authorization to amend surveillance requirements for residual heat removal svc water sys, in response to 790909 request. Formal amend package will be forwarded along w/safety evaluation & notice.  
GAMMILL, W. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/10. 3pp.

7910010481 Notification of 790912 meeting w/util re maint & operation of residual heat removal svc water sys pumps.  
VERRELLI, D.M. Operating Reactors Branch 3 (Pre 791030). 79/09/11. 1p.

7910220381 Requests addl info re loss of offsite power on 790920 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/18. 3pp.

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7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C. I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I utility re test program encl.  
GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. App.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910090681 Notification of 791004 meeting w/util to discuss purge & vent valve designs.  
VERRELLI, D. M. Operating Reactors Branch 3 (Pre 791030). 79/09/27. 1p.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910150441 Forwards request for addl info re spent fuel storage pool mod. Info needed to continue review of 790709 application for facility mod. Requests response within 30 days.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/28. 3pp.

7910180209 Forwards Amend 72 to License DPR-57, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/01. 2pp.

--7910180212 Amend 72 to License DPR-57 revising surveillance requirements for residual heat svc water sys by changing min sys head.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/01. 4pp.

--7910180217 Safety evaluation supporting Amend 72 to License DPR-57.  
\* Office of Nuclear Reactor Regulation. 79/10/01. 2pp.

--7910180223 Notice of issuance & availability of Amend 72 to License DPR-57.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/01. 2pp.

7910250363 Responds to 790820 request re outstanding licensing documentation. Forwards list of licensee initiated amend requests w/priorities designated.  
KELLY, R. J. Georgia Power Co. 79/10/15. 2pp.

7910300316 Forwards commitments to implement short-term recommendations of TH1-2 Lessons Learned Task Force. Addl info concerning capabilities for high point venting encl.  
KELLY, R. J. Georgia Power Co. 79/10/19. 6pp.

## G. Inspection reports, IE Bulletins & correspondence

7910180562 Forwards IE Insp Repts 50-321/79-26 & 50-366/79-30 on 790704-0803. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/30. 2pp.

--7910180567 IE Insp Repts 50-321/79-26 & 50-366/79-30 on 790704-0803. No noncompliance noted. Major areas inspected: refueling outage Tech Spec compliance; response to IE bulletins & circulars, RUs, housekeeping, operator performance & QA practices.  
DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. RODERS, R. F. Region 2, Atlanta, Office of the Director. 79/08/30. 4pp.

7910030115 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Safety-related applications at plant require use of 23 deep vertical pumps.  
WIDNER, W. A. Georgia Power Co. 79/09/07. 10pp.

7910050617 Forwards info re vital area access controls per 790726 request & IE Bulletin 79-16. Encl withheld (ref 10CFR2.790).  
WIDNER, W. A. Georgia Power Co. 79/09/07. 1p.

7910010006 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020585 Forwards IE Circular 79-19, "Loose Locking devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910050111 Forwards 60-day rept for IE Bulletin 79-14 in response to 790702-27, 0815 & 0907 requests for verification of seismic analysis of safety-related piping sys.  
WIDNER, W. A. Georgia Power Co. 79/09/14. 3pp.

7910110256 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910250067 Forwards IE Insp Repts 50-321/79-28 & 50-366/79-32 on 790821-25. No noncompliance noted.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/09/14. 2pp.

--7910250070 IE Insp Repts 50-321/79-28 & 50-366/79-32 on 790821-25. No noncompliance noted. Major areas inspected: lab radiochemical equipment & instrumentation, QA audits & collection of liquid waste samples.  
MONTGOMERY, D. M. Region 2, Atlanta, Office of the Director. HURHAM, J. W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/09/10. 3pp.

7910180049 Forwards revised pages correcting insp numbers for insp rept transmitted 790803.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/17. 1p.

--7910180054 Forwards IE insp Repts 50-321/79-26 & 50-366/79-31 on 790815-17. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 2pp.

--7910180059 IE Insp Repts 50-321/79-26 & 50-366/79-31 on 790815-17. No noncompliance noted. Major areas inspected: pipe support base plate designs using concrete expansion anchors.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. VALLIS, E. J. Region 2, Atlanta, Office of the Director. 79/08/30. 4pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910050285 Responds to IE Bulletin 79-18. Survey of high noise areas indicates condensate & condensate booster pump area & diesel generator rooms having audibility problems. Corrective actions have not been determined.  
WIDNER, W. A. Georgia Power Co. 79/09/20. 2pp.

7910050398 Responds to IE Bulletin 79-19. No low level liquid radwaste, except for contaminated oil, was generated during 1978 & first six months of 1979. Slightly contaminated oil is in storage awaiting acceptable disposal method.  
WIDNER, W. A. Georgia Power Co. 79/09/21. 3pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910040176 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190264 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170221 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

## DOCKETED ITEMS

- 7910170742 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910180471 Ack receipt of 790814 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/79-17 & 50-366/79-21.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/02. 1p.
- 7910180475 Responds to NRC 790720 ltr re violations noted in IE Insp Repts 50-321/79-17 & 50-366/79-21. Corrective actions: procedures will be developed to alert personnel of design deficiencies & HNP-425 will be revised.  
WIDNER, W.A. Georgia Power Co. 79/08/14. 3pp.
- 7910180479 Forwards IE Insp Repts 50-321/79-17 & 50-366/79-21, on 790512-0601 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/07/20. 2pp.
- 7910180481 Notice of violation from insp on 790512-0601.  
\* Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/07/17. 1p.
- 7910180483 IE Insp Repts 50-321/79-17 & 50-366/79-21 on 790512-0601. Noncompliance noted: failure to report seismically unqualified fire protection hangers, failure to align ECCS & failure to maintain quality record.  
DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. ROGERS, R.F. Region 2, Atlanta, Office of the Director. 79/07/17. 7pp.
- 7910100426 Forwards info re potential environ interaction between nonsafety-grade sys & safety-grade sys in response to NRC 790917 ltr & IE Info Notice 79-22.  
EHRENSPERGER, W. Georgia Power Co. 79/10/05. 1p.
- 7910100436 Environ Interaction Rept.  
\* Georgia Power Co. 79/10/05. 14pp.
- 7910180516 Ack receipt of 790926 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/79-23 & 50-366/79-27.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/10/05. 1p.
- 7910180526 Responds to NRC 790831 ltr re violations noted in IE Insp Repts 50-321/79-23 & 50-366/79-27. Details withheld (ref 10CFR2.790).  
WIDNER, W.A. Georgia Power Co. 79/09/26. 1p.
- 7910180530 Forwards IE Insp Repts 50-321/79-23 & 50-366/79-27 on 790604 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/08/31. 2pp.
- 7910180536 IE Insp Repts 50-321/79-23 & 50-366/79-27 on 790606. Noncompliance noted: access control vital area door found unsecured & unattended & svc vehicle improperly secured in protected area. Details withheld (ref 10CFR2.790).  
TOBIN, W.J. Region 2, Atlanta, Office of the Director. 79/08/31. 1p.
- R. Periodic operating reports & related correspondence
- 7910220268 Forwards monthly operating rept for Sept 1979.  
MANRY, M. Georgia Power Co. 79/10/10. 1p.
- 7910220274 Monthly operating rept for Sept 1979.  
JOHNSON, G.L. Georgia Power Co. 79/10/01. 15pp.
- B. Reportable occurrences, LERs & related correspondence
- 7910010423 Forwards LER 79-075/01T-0.  
MANRY, M. Georgia Power Co. 79/09/17. 1p.
- 79-075/01T-0: 790907, w/reactor critical, RHR svc water id not pump rated flow at rated discharge id by incorrect formulas for calculated inlet pressures. Pumps retested.  
Georgia Power Co. 79/09/18. 3pp.
- Forwards LER 79-073/03L-0.  
Georgia Power Co. 79/09/21. 1p.
- 7910010422 LER 79-073/03L-0: on 790827, water supply for control room charcoal filter fire protection deluge sys did not meet seismic & redundancy requirements. Caused by low plant svc water pressure leading to trips & leakage.  
COGGIN, C.L. Georgia Power Co. 79/09/21. 1p.
- 7910040236 Forwards LER 79-080/03L-0.  
MANRY, M. Georgia Power Co. 79/09/25. 1p.
- 7910040246 LER 79-080/03L-0: on 790904, rod block monitor B was out of svc more than 24 hours. Caused by need to repair malfunctioning circuits. Rod block monitor was returned to svc following repairs.  
NIX, R.T. Georgia Power Co. 79/09/25. 1p.
- 7910040265 Forwards LER 79-079/03L-0.  
MANRY, M. Georgia Power Co. 79/09/25. 1p.
- 7910040286 LER 79-079/03L-0: on 790909, reactor water level surveillance test grace period had been exceeded. Caused by personnel error. Test was performed satisfactorily. Personnel counseled on timely completion of tests.  
\* Georgia Power Co. 79/09/24. 1p.
- 7910170265 Forwards LER 79-074/03L-0.  
MANRY, M. Georgia Power Co. 79/10/12. 1p.
- 7910170274 LER 79-074/03L-0: on 790925, secondary containment was violated by opening both doors of refueling floor ventilation room air lock. Caused by outside air lock door becoming ajar due to not being latched.  
NIX, R.T. Georgia Power Co. 79/10/12. 2pp.
- 7910240474 Forwards LER 79-084/03L-0.  
MANRY, M. Georgia Power Co. 79/10/17. 1p.
- 7910240476 LER 79-084/03L-0: on 791009, main stark flow transmitters D11-N026A & B inoperative & pens on control room recorder D11-R625 were downscale. Caused by dirty blades preventing rotation. Transmitters cleaned & returned to svc.  
NIX, R.T. Georgia Power Co. 79/10/17. 1p.
- DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION
- A. Application/construction stage documents & correspondence
- 7910230131 Discusses review of closure programs for pool dynamic loads. Requests definition of pool dynamic load program relied on by each Mark II owner & description of pool dynamic load tasks by 791115.  
VAROJA, S.A. Assistant Director for Light Water Reactors. 79/10/09. 4pp.
- 7910310160 Notification of 791108 meeting w/util in Bethesda, MD to discuss status of seismic qualification review.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/10/16. 2pp.
- 7910300312 Informs of implementation of reactor recirculation pump trip sys, development of emergency procedures for ATWS events & training of operators to perform proper actions for ATWS events as part of formal operator training program.  
NOVARRO, J.P. Long Island Lighting Co. 79/10/19. 2pp.
- 7910300357 Forwards "Second Suppl to Justification of Mark II Lead Plant Safety Relief Valve Load Definition Equipment Evaluation."  
NOVARRO, J.P. Long Island Lighting Co. 79/10/23. 1p.
- 7910300360 "Second Suppl to Justification of Mark II Lead Plant Safety Relief Valve Load Definition Equipment Evaluation."  
\* Stone & Webster, Inc. 79/09/28. 15pp.
- 7910310182 Forwards Amend 33 to license application consisting of Revision 4 to radiological environ rept. Affidavit encl.  
NOVARRO, J.P. Long Island Lighting Co. 79/10/23. 2pp.
- 7910310186 Revision 4 to radiological environ rept, submitted as Amend 33 to license application.  
\* Long Island Lighting Co. 79/09/30. 23pp.
- D. NRC Draft/Final Environmental Statements, suppls & correspondence
- 7910240700 Informs that NRC has no authority to require LILCO to perform alternate energy source conversion study. Summary of evaluation of alternate energy sources found in Sept 1972 FEB, CP stage, & Oct 1977 FEB, CL stage, available in LPDR.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

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## F. Security, medical, emergency & fire protection plans

7910240587 Certificate of Bvc for amended physical security plan, Revision 2.  
HBRIN, J.P. Long Island Lighting Co. 79/09/19. 1p.

## G. Adjudicatory correspondence

7910050767 Responds to 790706 request. Forwards TMI 780905 safety evaluation. W/o encl.  
HDEFLINO, R.K. Branch 4. 79/07/18. 1p.

7910050773 Responds to 790403 request. Forwards JM Hendrie 790626 ltr to US Comptroller General & NRC response to GAO 790330 rept, "Areas Around Nuclear Facilities Should be Better Prepared for Radiological Emergencies."  
HDEFLINO, R.K. Branch 4. 79/07/26. 1p.

7910050696 Requests denial of util 780925 application to receive, possess & store SNM. Security provisions & precautions for personnel are inadequate. In alternative, moves for hearing to consider 10CFR70 license application.  
SHAPIRO, R. Cammer & Shapiro. 79/07/27. 3pp.

7910050693 Requests meeting w/NRC to discuss advantages of changing intervenor status to that of opposing intervenor. Residents of Suffolk County, NY have requested change in status of intervention.  
GRANT, M.J. Suffolk County, NY. 79/08/06. 1p.

7910230668 Memorandum re intervenor Suffolk County 790620 request for investigation into quality of const at facility. Intervenor has access to info necessary for interrogatories which might form basis for contentions.  
BOWERS, E.B. Atomic Safety and Licensing Board Panel. 79/08/08. 2pp.

7910110406 Opposes intervenor North Shore Committee Against Thermal & Nuclear Pollution 790727 request for denial of license & holding of hearings. Motion is untimely. New fuel contention not stated w/specificity. W/Certificate of Bvc.  
REVELEY, W.T. Long Island Lighting Co. REVELEY, W.T. Hunton & Williams. 79/08/13. 4pp.

7910050791 Responds to 790827 request. Forwards NUREG-0510, Insp Repts 50-322/79-04 through 06, NRC Accessions Lists NR-TID-004 & 016, NUREG-0304, Vol 1, No 7 & Vol 2, No 12 & NUREG-0540, Vol 1. W/o encl.  
HDEFLINO, R.K. Branch 4. 79/08/30. 2pp.

7910090051 Forwards NUREG-0600 re Insp Rept 50-320/79-10 (IE investigation into 790328 TMI event).  
HDEFLINO, R.K. Branch 4. 79/09/06. 1p.

7910090201 Forwards NUREG-0371, NUREG-0471 & NUREG-0600. W/o encl.  
HDEFLINO, R.K. Branch 4. 79/09/13. 1p.

7910150137 Ack receipt of 790911 ltr re 790822 response to MJ Grant. Response was not intended to challenge advice to Suffolk County, NY.  
ENGELHARDT, T.F. Deputy Executive Legal Director. 79/09/21. 1p.

7910190163 Order accepting 790918 stipulation signed by North Shore Committee Against Thermal & Nuclear Pollution, NRC & applicant, re issuance of license permitting storage by util of unirradiated new fuel assemblies.  
BOWERS, E.B. Atomic Safety and Licensing Board Panel. 79/10/05. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7910170603 Forwards IE Insp Rept 50-322/79-09 on 790628-29. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.

--7910170618 IE Insp Rept 50-322/79-09 on 790628-29. No noncompliance noted. Major areas inspected: QA procedures for reactor pressure vessel hydrotest & work activities for flushing control rod drive piping & steel erection.  
TOTH, A.D., CRENS, A.C. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/22. 7pp.

7910120390 Responds to IE Bulletin 79-16 re plant security requirements. Modified amended physical security plan under review by NRC. During review, areas specified in bulletin will be evaluated & resolved.  
MCCAFFREY, B.R. Long Island Lighting Co. 79/08/28. 1p.

7910020093 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910150077 Discusses 790809 meeting w/util in Shoreham, NY re insp of activities.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/11. 1p.

--7910150117 IE Insp Rept 50-322/79-13 on 790809. Results of meeting: all parties concurred on administrative & operational considerations needed to establish onsite NRC inspector.  
HIGGINS, J.C., MCCABE, E. Region 1, Philadelphia, Office of the Director. MCCABE, E. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 3pp.

7910150335 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Info on planned or completed tests of prototype or deep draft pumps will be forwarded in 30 days.  
NOVARRO, J.P. Long Island Lighting Co. 79/09/11. 2pp.

7910020524 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910290126 Forwards IE Insp Rept 50-322/79-10 on 790709-13. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/13. 2pp.

--7910290128 IE Insp Rept 50-322/79-10 on 790709-13. No noncompliance noted. Major areas inspected: reactor coolant pressure boundary piping.  
TOTH, A.D. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/11. 9pp.

7910090583 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910120268 Forwards Revision 2 to Preservice Insp Program 80A2941 in response to NRC request.  
NOVARRO, J.P. Long Island Lighting Co. 79/09/23. 3pp.

7910040103 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180134 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160330 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170606 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7910050179 Forwards request for addl info re input to Suppl B to safety evaluation. Branch reviews incomplete re further analysis of containment foundation matl & stability analysis of intake structure cranes.  
SCHAUER, F.P. Structural Engineering Branch. 79/08/22. 5pp.

7910040650 Forwards request for addl info re fuel handling crane, polar crane, turbine bldg crane & intake structure crane.  
STOLZ, J.F. Operating Reactors Branch 1 (Pre 791030). 79/09/12. 9pp.

## DOCKETED ITEMS

7910030411 Requests exemption from App J leakage testing program requirement re testing of personnel access hatch. Encl Tech Specs incorporate alternate leak test procedures.  
CRANE, P.A. Pacific Gas & Electric Co. 79/09/27. 2pp.

--7910030422 Tech Specs re containment sys air locks.  
\* Pacific Gas & Electric Co. 79/09/27. 2pp.

7910030546 Forwards "Rept to NRC from PG&E on Seismic Implications of TMI-2 Accident to Diablo Canyon."  
CRANE, P.A. Pacific Gas & Electric Co. 79/09/28. 1p.

--7910030550 "Rept to NRC from PG&E on Seismic Implications of TMI-2 Accident to Diablo Canyon." Oversize drawing encl.  
\* Pacific Gas & Electric Co. 79/09/27. 45pp.

7910160526 Forwards responses to several Aug 1979 NRC questions. Includes LOCA reanalysis to evaluate ECCS performance, charts, tables & one oversize drawing.  
CRANE, P.A. Pacific Gas & Electric Co. 79/09/28. 87pp.

7910160468 Forwards "Equipment Qualification." Proprietary version withheld (ref 10CFR2.790). Application for withholding info from public disclosure encl.  
CRANE, P.A. Pacific Gas & Electric Co. 79/10/03. 10pp.

--7910160470 "Equipment Qualification." Proprietary version withheld (ref 10CFR2.790).  
\* Pacific Gas & Electric Co. 79/10/03. 20pp.

7910240718 Forwards requests for info re potential overpressurization of containment in event of main steam line break.  
STOLZ, J.F. Light Water Reactors Branch 1. 79/10/05. 6pp.

7910240722 Forwards request for addl info re level measurement errors due to environ temp effects on level instruments ref legs.  
STOLZ, J.F. Light Water Reactors Branch 1. 79/10/05. 4pp.

7910170302 Discusses development of plan for managing, preserving & minimizing damage to historical & archaeological data & specimens in facility areas. Improved roads north of facility creek bed should be paved.  
PETERS, R.J. Pacific Gas & Electric Co. 79/10/12. 4pp.

7910220332 Forwards info re fuel handling bldg crane, polar crane, turbine bldg & intake structure crane, in response to 790912 request.  
CRANE, P.A. Pacific Gas & Electric Co. 79/10/17. 3pp.

7910310275 Requests that NRC consult w/Fish & Wildlife Svc before final determination re facility licensing.  
MEYER, W.H. Interior, Dept. of, Fish & Wildlife Service. 79/10/23. 2pp.

7910300291 Requests preparation of supplemental EIS to consider environ impact of various Class 9 nuclear accidents, per 10CFR2.206.  
BALDWIN, W.A. Friends of the Earth. 79/10/24. 3pp.

7910310308 Forwards memos concerning summary of 791019 meeting w/util re reporting status on generic matters related to licensing.  
HENDRIE, J.H. Commission. 79/10/24. 1p.

--7910310312 Discusses actions subsequent to 791018 meeting w/util. Util concerns that facility was singled out for unique procedural treatment re TMI-related issues are groundless.  
HENDRIE, J.H. Commission. 79/10/24. 1p.

--7910310315 Summary of 791019 meeting w/util re on status of generic issues re facility licensing.  
HASSELL, D.F. Commission. 79/10/23. 2pp.

#### G. Adjudicatory correspondence

7910050715 Order denying intervenor San Luis Obispo Mothers for Peace 790408 motion to reopen hearing re adequacy of security plan. Failed to show significant unreviewed safety items or changed circumstances to justify reopening record.  
BOWERS, E.B. Atomic Safety and Licensing Board Panel. 79/07/30. 5pp.

7910050780 Discusses TMI-related issues re nuclear power plant licensing review. NRC should issue order & notice of hearing re procedures in proceedings. NRC review of emergency planning should await completion of rulemaking.  
FLEISCHAKER, D.B. Fleischaker, D. B. 79/09/13. 6pp.

7910020804 Responds to postcard opposing licensing. Decision re license will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/20. 1p.

--7910020809 Urges opposition to licensing of facility.  
CLARK, S.L. Affiliation Unknown. 79/09/20. 1p.

7910020810 Responds to postcard opposing licensing. Decision re license will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/20. 1p.

--7910020812 Urges opposition to licensing of facility.  
PHILLIPS, P.C.; CLARK, S.L. Affiliation Unknown. 79/09/20. 1p.

7910090377 Forwards NRC 790525 ltr to RJ Lagomarsino, in response to 790418 ltr forwarding County of Santa Barbara Board of Supervisors resolution re deferral of issuance of DL for facilities until completion of TMI incident evaluation.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/24. 1p.

7910260365 Requests that final rulemaking on emergency planning proceed renewed hearings & that NRC renote licensing proceedings to allow public to participate in resolving whether actions recommended in NUREG-0578 will protect public.  
CLUGAS, J. Sierra Club. 79/10/01. 2pp.

7910230168 Responds to T Krahn 790501 ltr opposing DL decisions will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910230172 Expresses concern re facility const.  
KRAHN, T. Affiliation Unknown. 79/05/01. 1p.

7910230633 Ack receipt of 790501 ltr to JM Hendrie opposing facility DL. Assumes that decision re DL will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910230639 Urges denial of facility DL.  
LUNA, C.M. Affiliation Unknown. 79/05/01. 1p.

7910230683 Ack 790501 ltr to JM Hendrie opposing facility DL. Assumes that decision re DL will be based on protection of public health & safety.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910230687 Urges denial of facility DL.  
HIRSCH, S.L. Affiliation Unknown. 79/05/01. 1p.

7910310116 Requests that NRC issue order of notice & hearing before proceeding w/licensing.  
BARROWS, J.C. Affiliation Unknown. 79/10/09. 1p.

7910250390 Governor of CA petition to participate in proceeding as representative of interested state. Responsibilities under CA Emergency Svcs Act differ from those exercised by Public Utils Commission of CA.  
KLEIN, J.A.; BROWN, H.H. California, State of. 79/10/15. 2pp.

#### H. General correspondence

7910250362 Responds to 790823 ltr expressing concern re issuance of DL. Discusses DL issuance, emergency plan, Hosgri fault, NRC involvement w/nuclear industry & environ impact of radiation.  
VASSALLO, D.B. Division of Project Management. 79/10/01. 4pp.

#### I. Inspection reports, IE Bulletins & correspondence

7910240107 Forwards IE Insp Repts 50-275/79-07 & 50-323/79-05 on 790326-29 & 0409-06. No noncompliance noted.  
SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240118 IE Insp Repts 50-275/79-07 & 50-323/79-05 on 790326-29 & 0409-06. No noncompliance noted. Major areas inspected: action on previous findings, action on IE bulletins & circulars & pipe support installation work.  
KIRBCH, D.F.; HUTSON, T.W.; HAYNES, R.C. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/05/11. 11pp.

7910030111 Responds to IE Bulletin 79-02, Revision 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts," & provides interim mnt until final rpt during Aug 1979.  
CRANE, P.A. Pacific Gas & Electric Co. 79/07/20. 9pp.

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7910020290 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
79/09/07. 1p.

7910040019 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
79/09/13. 1p.

7910110300 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
79/09/17. 1p.

7910120203 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog SUI2-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
79/09/24. 1p.

7910110190 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
79/09/26. 1p.

7910180060 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
79/09/27. 1p.

7910170536 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
79/10/01. 1p.

7910190214 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
79/10/01. 1p.

7910310268 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director.  
79/10/19. 1p.

## DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

7910230124 Forwards background info for replication fire tests. Drawings of conduit & tray arrangements & fire protection features will be forwarded 791010.  
SYLVESTER, E. Plant Systems Branch (Pre 791030). 79/10/04. 1p.

7910180477 Forwards industrial security plan. Plan withheld (ref 10CFR2.770).  
UTLEY, E. E. Carolina Power & Light Co. 79/10/16. 1p.

7910220317 Discusses NRC 791004 verbal authorization to revise design basis for fire protection of cables in diesel generator bldg & svc water bldg. Util is proceeding w/redesign of fire protection mods.  
UTLEY, E. E. Carolina Power & Light Co. 79/10/16. 1p.

### H. General correspondence

7910010713 Responds to 790805 ltr to President Carter re radioactive xenon & krypton gases being released to atmosphere. Explains that amount of radiation is below allowable limits & discusses rem limits & temporary action re leaking valve.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/07. 4pp.

--7910010720 Forwards Harmony W/All Living Things 790805 ltr re cracked rod. Requests direct reply.  
BEAL, M. M. President of US & Executive Offices. 79/08/14. 2pp.

### J. Insurance & indemnity information

7910220233 Forwards executed Amend 10 to Indemnity Agreement D-71.  
BARHAM, C. D. Douglass & Barham. 79/10/17. 2pp.

### P. Operating license stage documents & correspondence

7910100110 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfactory subj to completion of mods discussed 790604. Must satisfy code verification requirements.  
\* Office of Nuclear Reactor Regulation. 79/06/07. 3pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910050576 Requests addl info re end-of-cycle recirculation pump trip for Unit 2 & confirmation of commitment to implement design improvements in area of ambiguous indications as resolved by GE generic investigation.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/08/17. 5pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910030760 Notifies of suspension of review work on deairating submittal until NRC acts on recommendations of TH1-2 Lessons Learned Task Group.  
GAMMILL, W. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/27. 2pp.

7910030609 Requests addl info re unlimited purging during power operation in areas of debris, release of containment atmosphere & design of override/bypass circuits for purge isolation valves.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/08/29. 4pp.

7910050024 Advises that licensee has proposed annunciator sys hardware mods to enhance awareness of diesel generator status, in response to 770329 generic ltr sent to all licensees. Mods are adequate, review completed & no action required.  
LAINAG, G. Plant Systems Branch (Pre 791030). 79/09/11. 2pp.

7910100044 Forwards evaluations requested 790905 of all plants previously using pipe stress analyses based on unacceptable algebraic summation techniques. All stresses within allowable limits.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

--7910100100 Responds to 790424, 0515, 21, 22, 29 & 0604 ltrs reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Mods discussed on 790604 are required before resumption of operation. Code verification needed.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/06/07. 2pp.

7910220320 Requests addl info re loss of offsite power on 750326 to assist in review of offsite power sys adequacy. Requests response within 90 days.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/18. 3pp.

7910290408 Requests registration as user of NL Industries NLI-1/2 radioactive shipping cask.  
UTLEY, E. E. Carolina Power & Light Co. 79/09/19. 1p.

7910010289 Responds to NRC 790820 ltr re assigning priorities to licensing issues initiated by Util. Issues include single loop operation, environ radiation rept, containment leak rate testing & plant reorganization.  
UTLEY, E. E. Carolina Power & Light Co. 79/09/24. 3pp.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensate loads.  
ORINES, C. I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I Util re test program encl.  
ORINES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/28. 4pp.

## DOCKETED ITEMS

7910010016 Responds to FOIA request for documents re transport routes for irradiated reactor fuel. Forwards requested info. Info partially withheld (ref FOIA Exemption 4).  
FELTON, J.M. Division of Rules and Records. 79/09/26. 4pp.

--7910010066 Approves planned routes for shipment of irradiated reactor fuel. Forwards CR Hillman 790709 memo w/supplemental info. Info partially withheld (ref FOIA Exemption 4).  
MCCORMACK, Q.W. Physical Security Licensing Branch. 79/07/13. 1p.

--7910010077 Discusses supplemental info provided on 790705 re spent fuel shipment. Info partially withheld (ref FOIA Exemption 4).  
HILLMAN, D.R. Physical Security Licensing Branch. 79/07/09. 2pp.

--7910010096 Informs of intention to continue irradiated reactor fuel shipments. Requests route approval. Info partially withheld (ref FOIA Exemption 4).  
UTLEY, E.E. Carolina Power & Light Co. 79/06/28. 5pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

7910260291 Discusses NRC 781128 ltr re generic concerns about containment purging & venting during normal operation. Three valve vendors have discovered possible defects. Forwards BNL guideline for demonstration of purge & vent valve operation.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 4pp.

7910120224 Responds to request for addl info re degraded grid voltage. Discusses onsite test procedure. Forwards "Rept on Voltage Drop Study," Revision 1.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/08. 3pp.

--7910120225 "Rept on Voltage Drop Study," Revision 1.  
WILSON, J.H., GREIMAN, C.D., KREIDER, H.O. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 78/02/06. 5pp.

7910230139 Forwards replacement page for Tech Specs. inserting footnote on max critical power ratio for power distribution limits.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/09. 2pp.

--7910230148 Replacement page, inserting footnote on max critical power ratio for power distribution limits.  
\* Operating Reactors Branch 3 (Pre 791030). 79/10/09. 1p.

7910120228 Forwards NEDO-24182A, "Supplemental Reload Licensing Submittal for Reload 2," Revision 1 re transient & GETAB analyses. Also forwards revised Tech Spec page correcting end-of-cycle max critical power ratio limits.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/10. 2pp.

--7910120230 Revised Tech Spec, Section 3/4.2.3, correcting end-of-cycle max critical power ratio limits.  
\* Carolina Power & Light Co. 79/10/10. 1p.

--7910120233 "Supplemental Reload Licensing Submittal for Reload 2," Revision 1 re revised transient & GETAB analyses.  
ERVIN, A.M., RASH, J.L., BRUGGE, R.D. General Electric Co., Nuclear Energy Products Div. NEDO-24182A. 79/08/31. 28pp.

7910260154 Discusses 770516 ltr in response to 770329 request for info re diesel generator alarm & control circuitry. Design is within scope & intent of Reg Guide 1.47 & acceptable.  
IPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/10/15. 2pp.

10230342 Forwards commitment to meet requirements of NUREG-057B. Intends to meet requirements & schedules set forth in NRC 790913 ltr.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/18. 18pp.

7910230428 Discusses Mark I torus mod & util commitment to install vent header deflector & T-quencher on Unit 2 during 1980 refueling outage & on Unit 1 during 1981 outage.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/18. 2pp.

7910250377 Forwards Offsite Dose Calculational Manual, in response to 781115 request.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/22. 1p.

--7910250383 Offsite Dose Calculational Manual.  
\* Carolina Power & Light Co. 79/10/22. 174pp.

7910300259 Informs of 791015 burnup & confirms that correct & more conservative max critical power ratio limits are in use for remainder of cycle.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/23. 1p.

#### Q. Inspection reports, IE Bulletins & correspondence

7910090028 Responds to 781109 ltr & IE Insp Repts 50-324/78-23 & 50-325/78-25. Operating Instruction 29 developed & implemented, re identification & isolation of plant leakage. Mods in progress to reduce radwaste load.  
BANKS, H.R. Carolina Power & Light Co. 79/06/01. 5pp.

7910040192 Forwards IE Insp Repts 50-324/79-24 & 50-325/79-27 on 790726-27. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/21. 2pp.

--7910040198 IE Insp Repts 50-324/79-24 & 50-325/79-27 on 790726-27. No noncompliance noted. Major areas inspected: concrete expansion anchor installation.  
MODENOS, L. Region 2, Atlanta, Office of the Director. HERDT, A. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/16. 3pp.

7910040358 Ack receipt of 790801 & 24 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-02 & 50-325/79-02.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/31. 1p.

--7910040365 Responds to NRC 790221 ltr re violations noted in IE Insp Repts 50-324/79-02 & 50-325/79-02. Corrective actions: 8 list parts have had QA hold tags attached until disposition determined.  
BANKS, H.R. Carolina Power & Light Co. 79/08/24. 5pp.

--7910040370 Responds to NRC 790821 ltr re violations noted in IE Insp Repts 50-324/79-02 & 325/79-02. Corrective actions: change in plant mods for safety-related prints. Listing encl.  
BANKS, H.R. Carolina Power & Light Co. 79/08/01. 2pp.

7910180532 Forwards IE Insp Repts 50-324/79-23 & 50-325/79-24 on 790716-20. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/31. 2pp.

--7910180535 IE Insp Repts 50-324/79-23 & 50-325/79-24 on 790716-20. No noncompliance noted. Major areas inspected: licensee followup LERs, outstanding items re comments on operating procedures & electric relay problem.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. RILEY, B.W. Region 2, Atlanta, Office of the Director. 79/08/30. 6pp.

7910030216 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." No pumps of type described utilized at facility.  
FURR, B.J. Carolina Power & Light Co. 79/09/10. 1p.

7910050457 Responds to IE Bulletin 79-16, "Vital Area Access Control." Personnel granted unescorted access to protected & vital access areas subjected to screening program. Access based on need in order to perform assigned work.  
FURR, B.J. Carolina Power & Light Co. 79/09/10. 2pp.

7910020572 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910050191 Submits supplemental response to IE Bulletin 79-01. Revision 1 to rept on environ qualification of safety-related electrical equipment will be provided by 791031; instead of 790914. Revision 2 will be available by 800118.  
FURR, B.J. Carolina Power & Light Co. 79/09/14. 1p.

7910102229 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.



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- 7910260414 Extends safety-related print revision date from 790914 to 1201 in response to IE Insp Rept 50-324/79-02.  
BANKS, H.R. Carolina Power & Light Co. 79/09/14. 1p.
- 7910040655 Responds to IE Bulletin 79-1B. Mods of sound sys to be completed 120 days from receipt of cable for public address sys.  
FURR, B.J. Carolina Power & Light Co. 79/09/17. 3pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910090472 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Procedures will be followed & personnel will be trained by 791215.  
FURR, B.J. Carolina Power & Light Co. 79/09/21. 2pp.
- 7910230561 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EIBENHUT, D.O. Division of Operating Reactors. 79/09/21. 49pp.
- 7910040161 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.
- 7910180106 Ack receipt of 790906 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-22 & 50-325/79-22.  
LEWIS, R.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/27. 1p.
- 7910180112 Addresses WA Ruhlman concerns re operator testing on self-study topics & revision of Training Instruction TI-200. App A. Training commitment will be completed by 791213. Operators passed lecture series topical examinations.  
BANKS, H.R. Carolina Power & Light Co. 79/09/06. 1p.
- 7910180123 Responds to NRC ltr re violations noted in IE Insp Repts 50-324/79-22 & 50-325/79-22. Corrective actions: revision to TI-200 written to provide guidance to training staff re operator retraining.  
BANKS, H.R. Carolina Power & Light Co. 79/09/06. 2pp.
- 7910180128 Forwards IE Insp Repts 50-324/79-22 & 50-325/79-22 on 790607-08 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/07/11. 2pp.
- 7910180132 Notice of violation from insp on 790607-08.  
\* Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/07/05. 1p.
- 7910180137 IE Insp Repts 50-324/79-22 & 50-325/79-22 on 790607-08. Noncompliance noted: failure to follow procedure TI-200. Paragraph 7. b.  
KUHLMAN, W.A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. JENKINS, H. Region 2, Atlanta, Office of the Director. 79/07/05. 8pp.
- 7910190242 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.
- 7910170207 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910170717 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910110359 Responds to 790917 ltr re potential unreviewed question on interaction between nonsafety-grade & safety-grade sys, per IE Info Notice 79-22. Submits rept of re-evaluation of potential impact of nonsafety sys on safety functions.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/04. 6pp.
- 7910250560 Ack receipt of 791001 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-27 & 50-325/79-28.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/12. 1p.
- 7910250564 Responds to NRC 790904 ltr re violations noted in IE Insp Repts 50-324/79-27 & 50-325/79-28. Corrective actions: reviewed index of plant operating manual to ensure all procedures are reviewed by QA supervisor.  
BANKS, H.R. Carolina Power & Light Co. 79/10/01. 3pp.
- 7910250569 Refers to NRC 790904 ltr forwarding IE Insp Repts 50-324/79-27 & 50-325/79-28 & forwards replacement Pages 4-8.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/01. 6pp.
- 7910250570 Forwards IE Insp Repts 50-324/79-27 & 50-325/79-28 on 790806-09 & notices of violation & deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/04. 3pp.
- 7910250573 Notice of violation from insp on 790806-09.  
\* Region 2, Atlanta, Office of the Director. 79/09/04. 1p.
- 7910250574 Notice of deviation from insp on 790806-09.  
\* Region 2, Atlanta, Office of the Director. 79/09/04. 1p.
- 7910250575 IE Insp Repts 50-324/79-27 & 50-325/79-28 on 790806-09. Noncompliance noted: failure to review procedures. Deviation noted: failure to comply w/commitments made to NRC in 790314 ltr.  
RUHLMAN, W.A. Region 2, Atlanta, Office of the Director. \* Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/05. 9pp.
- R. Periodic operating reports & related correspondence
- 7910120213 Forwards monthly operating rept for Sept 1979.  
BANKS, H.R. Carolina Power & Light Co. 79/10/09. 1p.
- 7910120240 Monthly operating rept for Sept 1979.  
WILLIS, E. Carolina Power & Light Co. 79/10/01. 12pp.
- E. Reportable occurrences, LERs & related correspondence
- 7910090387 Forwards LER 79-076/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/01. 1p.
- 7910090397 LER 79-076/03L-0: on 790908, during reactor startup, rod 26-07 had no position indication at notch 4B. Rod tested & no problem discerned. Work request issued to investigate problem.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/01. 1p.
- 7910100307 Forwards LER 79-068/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/03. 1p.
- 7910100318 LER 79-068/03L-0: on 790910, downscale alarm for average power range monitor F activated at 2%. Average power range monitor B out of svc. Caused by instrument drift & detector open signal lead. Instrument recalibr.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/03. 1p.
- 7910170211 Forwards LER 79-085/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/09. 1p.
- 7910170216 LER 79-085/03L-0: on 790918, suppression cool water temp recorder on remote shutdown panel was inoperable. Caused by dirty relay & poor electrical contact. Contacts cleaned & recorder returned to svc.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/09. 1p.
- 7910170222 Forwards LER 79-077/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/09. 1p.
- 7910170227 LER 79-077/03L-0: on 790918, chloride intrusion monitor point 4 not indicating as expected. Caused by defective conductivity cell. Cell was replaced, checked & returned to svc.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/09. 1p.
- 7910150945 Forwards LER 79-081/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/11. 1p.



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--7910150550 LER 79-081/03L-0: on 790926, both doors to reactor bldg breezeway airlock could be opened simultaneously. Caused by loose door position solenoids preventing interlock feature from working. Lock washers installed to ensure tightness.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/11. 1p.

7910150554 Forwards LER 79-084/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/11. 1p.

--7910150560 LER 79-084/03L-0: on 790912, 1/8-inch diameter hole developed in nuclear svc water header on elbow between 28W-103-30-187 & 28W-20-157. Caused by cement lining becoming detached from pipe allowing corrosion to create hole. Pipe to be replaced.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/11. 1p.

7910230508 Forwards LER 79-070/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/16. 1p.

--7910230555 LER 79-070/03L-0: on 790926, red drift alarm annunciated for rod 22-31. Indication for position was no longer illuminated. Caused by problem in prototype inlet piping probe located in drywell.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/16. 1p.

7910300305 Forwards LER 79-086/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/25. 1p.

--7910300311 LER 79-086/03L-0: on 790930, while performing control rod operability check, control rod 26-07 lost both full out & notch 4B indication when rod returned to full out position. Caused by problem in PIP probe. Investigation requested.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/25. 1p.

7910300315 Forwards LER 79-083/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/25. 1p.

--7910300327 LER 79-083/03L-0: on 791003, while performing instrument sys isolation valve cycling test, valves X59D, X61A & X74A failed. Caused by inoperable limit switch button. Parts readjusted & replaced.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/25. 1p.

#### DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

7910230124 Forwards background info for replication fire tests. Drawings of conduit & tray arrangements & fire protection features will be forwarded 791010.  
SYLVESTER, E. Plant Systems Branch (Pre 791030). 79/10/04. 1p.

7910180477 Forwards industrial security plan. Plan withheld (ref 10CFR2, 790).  
UTLEY, E.E. Carolina Power & Light Co. 79/10/16. 1p.

7910220317 Discusses NRC 791004 verbal authorization to revise design basis for fire protection of cables in diesel generator bldg & svc water bldg. Util is proceeding w/redesign of fire protection mods.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/16. 1p.

##### H. General correspondence

7910010713 Responds to 790805 ltr to President Carter re radioactive xenon & krypton gases being released to atmosphere. Explains that amount of radiation is below allowable limits & discusses rem limits & temporary action re leaking valve.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/07. 4pp.

--7910010720 Forwards Harmony W/All Living Things 790805 ltr re cracked rod. Requests direct reply.  
SEAL, M.M. President of US & Executive Offices. 79/08/14. 2pp.

##### J. Insurance & indemnity information

7910220233 Forwards executed Amend 10 to Indemnity Agreement 8-71.  
BARHAM, C.D. Douglass & Barham. 79/10/17. 2pp.

##### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910050576 Requests addl info re end-of-cycle recirculation pump trip for Unit 2 & confirmation of commitment to implement design improvements in area of ambiguous indications as resolved by GE generic investigation.  
1PPOLLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/08/17. 5pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910030760 Notifies of suspension of review work on deinserting submittal until NRC acts on recommendations of TMI-2 Lessons Learned Task Group.  
GAMMILL, W. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/27. 2pp.

7910030609 Requests addl info re unlimited purging during power operation in areas of debris release of containment atmosphere & design of override/bypass circuits for purge isolation valves.  
1PPOLLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/08/29. 4pp.

7910052348 Forwards list of plants requiring microfiche of up-to-date FSARS in Central Files. Requests action as soon as possible.  
GRIMES, R.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910050024 Advises that licensee has proposed annunciator sys hardware mods to enhance awareness of diesel generator status, in response to 770327 generic ltr sent to all licensees. Mods are adequate, review completed & no action required.  
LAJINAS, G. Plant Systems Branch (Pre 791030). 79/09/11. 2pp.

7910100044 Forwards evaluations requested 790905 of all plants previously using pipe stress analyses based on unacceptable algebraic summation techniques. All stresses within allowable limits.  
SCHMENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

--7910100100 Responds to 790424, 0515, 21, 22, 29 & 0604 ltrs reporting results of seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Mods discussed on 790604 are required before resumption of operation. Code verification needed.  
1PPOLLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/06/07. 2pp.

--7910100110 Safety evaluation re seismic reanalysis of reactor coolant piping per IE Bulletin 79-07. Requirements satisfactory sub j to completion of mods discussed 790604. Must satisfy code verification requirements.  
\* Office of Nuclear Reactor Regulation. 79/06/07. 3pp.

7910290408 Requests registration as user of NL Industries NLI-1/2 radioactive shipping cask.  
UTLEY, E.E. Carolina Power & Light Co. 79/07/19. 1p.

7910180344 Forwards Amend 25 to License DPR-71, safety evaluation & notice of issuance & availability.  
1PPOLLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/21. 2pp.

--7910180345 Amend 25 to License DPR-71, revising min critical power ratio for fuel bundle LJ0197.  
1PPOLLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/21. 4pp.

--7910180347 Safety evaluation supporting Amend 25 to License DPR-71.  
\* Office of Nuclear Reactor Regulation. 79/09/21. 4pp.

--7910180348 Notice of issuance & availability of Amend 25 to License DPR-71.  
ROONEY, V.L. Operating Reactors Branch 3 (Pre 791030). 79/09/21. 4pp.

7910010289 Responds to NRC 790820 ltr re assigning priorities to licensing issues initiated by util. Issues include single loop operation, environ radiation rept, containment leak rate testing & plant reorganization.  
UTLEY, E.E. Carolina Power & Light Co. 79/09/24. 3pp.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensate loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

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7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I utilis re test program encl.  
GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. App.

7910010016 Responds to FOIA request for documents re transport routes for irradiated reactor fuel. Forwards requested info. Info partially withheld (ref FOIA Exemption 4).  
FELTON, J. M. Division of Rules and Records. 79/09/26. App.

--7910010056 Approves planned routes for shipment of irradiated reactor fuel. Forwards CR Hillman 790709 memo w/supplemental info. Info partially withheld (ref FOIA Exemption 4).  
MCCORKLE, G. W. Physical Security Licensing Branch. 79/07/13. 1p.

--7910010077 Discusses supplemental info provided on 790705 re spent fuel shipment. Info partially withheld (ref FOIA Exemption 4).  
HILLMAN, D. R. Physical Security Licensing Branch. 79/07/09. 2pp.

--7910010096 Informs of intention to continue irradiated reactor fuel shipments. Requests route approval. Info partially withheld (ref FOIA Exemption 4).  
UTLEY, E. E. Carolina Power & Light Co. 79/06/28. 5pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910260291 Discusses NRC 781128 ltr re generic concerns about containment purging & venting during normal operation. Three valve vendors have discovered possible defects. Forwards BN. guideline for demonstration of purge & vent valve operation.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 4pp.

7910260154 Discusses 770516 ltr in response to 770329 request for info re diesel generator alarm & control circuitry. Design is within scope & intent of Reg Guide 1.47 & acceptable.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/10/15. 2pp.

7910230542 Forwards commitment to meet requirements of NUREG-0578. Intends to meet requirements & schedules set forth in NRC 790913 ltr.  
UTLEY, E. E. Carolina Power & Light Co. 79/10/18. 18pp.

7910250428 Discusses Mark I torus mod & util commitment to install vent header deflector & T-quencher on Unit 2 during 1980 refueling outage & on Unit 1 during 1981 outage.  
UTLEY, E. E. Carolina Power & Light Co. 79/10/18. 2pp.

7910250377 Forwards Offsite Dose Calculational Manual, in response to 781115 request.  
UTLEY, E. E. Carolina Power & Light Co. 79/10/22. 1p.

--7910290383 Offsite Dose Calculational Manual.  
\* Carolina Power & Light Co. 79/10/22. 174pp.

## G. Inspection reports, IE Bulletins & correspondence

7910090028 Responds to 781109 ltr & IE Insp Repts 50-324/78-25 & 50-325/78-25. Operating Instruction 29 developed & implemented, re identification & isolation of plant leakage. Mods in progress to reduce radwaste load.  
BANKS, H. R. Carolina Power & Light Co. 79/06/01. 5pp.

7910020147 Forwards summary of IE Insp Rept 50-325/79-23 on 790709-12. No noncompliance noted. Insp rept details withheld (ref 10CFR2.790).  
KERN, H. B. Region 2, Atlanta, Office of the Director. 79/07/25. 2pp.

--7910020158 IE Rept 50-325/79-23 on 790709-12. No noncompliance noted. Major areas inspected: matl control & accounting. Details withheld (ref 10CFR2.790).  
MODGEB, J. W., GILLESPIE, F. P. Region 2, Atlanta, Office of the Director. 79/07/23. 1p.

7910040192 Forwards IE Insp Repts 50-324/79-26 & 50-325/79-27 on 790726-27. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/21. 2pp.

--7910040198 IE Insp Repts 50-324/79-26 & 50-325/79-27 on 790726-27. No noncompliance noted. Major areas inspected: concrete expansion anchor installation.  
MODENOS, L. Region 2, Atlanta, Office of the Director. HERDT, A. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/16. 3pp.

7910040358 Ack receipt of 790801 & 24 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-02 & 50-325/79-02.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/31. 1p.

--7910040365 Responds to NRC 790221 ltr re violations noted in IE Insp Repts 50-324/79-02 & 50-325/79-02. Corrective actions: G list parts have had QA hold tags attached until disposition determined.  
BANKS, H. R. Carolina Power & Light Co. 79/08/24. 5pp.

--7910040370 Responds to NRC 790821 ltr re violations noted in IE Insp Repts 50-324/79-02 & 50-325/79-02. Corrective actions: change in plant mods for safety-related prints. Listing encl.  
BANKS, H. R. Carolina Power & Light Co. 79/08/01. 2pp.

7910180532 Forwards IE Insp Repts 50-324/79-23 & 50-325/79-24 on 790716-20. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/31. 2pp.

--7910180535 IE Insp Repts 50-324/79-23 & 50-325/79-24 on 790716-20. No noncompliance noted. Major areas inspected: licensee followup LERs, outstanding items re comments on operating procedures & electric relay problem.  
KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. RILEY, B. W. Region 2, Atlanta, Office of the Director. 79/08/30. 6pp.

7910030216 Responds to IE Bulletin 79-15. "Deep Draft Pump Deficiencies." No pumps of type described utilized at facility.  
FURR, B. J. Carolina Power & Light Co. 79/09/10. 1p.

7910050457 Responds to IE Bulletin 79-16. "Vital Area Access Control." Personnel granted unescorted access to protected & vital access areas subjected to screening program. Access based on need in order to perform assigned work.  
FURR, B. J. Carolina Power & Light Co. 79/09/10. 2pp.

7910020572 Forwards IE Circular 79-19. "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910050191 Submits supplemental response to IE Bulletin 79-01. Revision 1 to rept on environ qualification of safety-related electrical equipment will be provided by 791031, instead of 790914. Revision 2 will be available by 800118.  
FURR, B. J. Carolina Power & Light Co. 79/09/14. 1p.

7910110229 Forwards IE Info Notice 79-22. "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910260414 Extends safety-related print revision date from 790914 to 1201 in response to IE Insp Rept 50-324/79-02.  
BANKS, H. R. Carolina Power & Light Co. 79/09/14. 1p.

7910040655 Responds to IE Bulletin 79-18. Mods of sound sys to be completed 120 days from receipt of cable for public address sys.  
FURR, B. J. Carolina Power & Light Co. 79/09/17. 3pp.

7910300082 Forwards IE Info Notice 79-22. "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910090672 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Procedures will be followed & personnel will be trained by 791215.  
FURR, B. J. Carolina Power & Light Co. 79/09/21. 2pp.

## DOCKETED ITEMS

- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910040161 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.
- 7910180106 Ack receipt of 790906 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-22 & 50-325/79-22.  
LEWIS, R.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/27. 1p.
- 7910180112 Addresses WA Ruhlmann concerns re operator testing on self-study topics & revision of Training Instruction TI-200, App A. Training commitment will be completed by 791213. Operators passed lecture series topical examinations.  
BANKS, H.R. Carolina Power & Light Co. 79/09/06. 1p.
- 7910180122 Responds to NRC ltr re violations noted in IE Insp Repts 50-324/79-22 & 50-325/79-22. Corrective actions: revision to TI-200 written to provide guidance to training staff re operator retraining.  
BANKS, H.R. Carolina Power & Light Co. 79/08/06. 2pp.
- 7910180128 Forwards IE Insp Repts 50-324/79-22 & 50-325/79-22 on 790607-08 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/07/11. 2pp.
- 7910180132 Notice of violation from insp on 790607-08.  
\* Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/07/05. 1p.
- 7910180137 IE Insp Repts 50-324/79-22 & 50-325/79-22 on 790607-08. Noncompliance noted: failure to follow procedure TI-200, Paragraph 7. b.  
RUHLMAN, W.A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. JENKINS, H. Region 2, Atlanta, Office of the Director. 79/07/05. 8pp.
- 7910190242 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.
- 7910170207 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910170717 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910110358 Responds to 790917 ltr re potential unrevised question on interaction between nonsafety-grade & safety-grade sys, per IE Info Notice 79-22. Submits rept of re-evaluation of potential impact of nonsafety sys on safety functions.  
UTLEY, E.E. Carolina Power & Light Co. 79/10/04. 6pp.
- 7910250560 Ack receipt of 791001 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-324/79-27 & 50-325/79-28.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/12. 1p.
- 7910250564 Responds to NRC 790904 ltr re violations noted in IE Insp Repts 50-324/79-27 & 50-325/79-28. Corrective actions: reviewed index of plant operating manual to ensure all procedures are reviewed by QA supervisor.  
BANKS, H.R. Carolina Power & Light Co. 79/10/01. 3pp.
- 7910250569 Refers to NRC 790904 ltr forwarding IE Insp Repts 50-324/79-27 & 50-325/79-28 & forwards replacement Pages 4-8.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/01. 6pp.
- 7910250570 Forwards IE Insp Repts 50-324/79-27 & 50-325/79-28 on 790806-09 & notices of violation & deviation.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/04. 3pp.
- 7910250573 Notice of violation from insp on 790806-09.  
\* Region 2, Atlanta, Office of the Director. 79/09/04. 1p.
- 7910250574 Notice of deviation from insp on 790806-09.  
\* Region 2, Atlanta, Office of the Director. 79/09/04. 1p.
- 7910250575 IE Insp Repts 50-324/79-27 & 50-325/79-28 on 790806-09. Noncompliance noted: failure to review procedures. Deviation noted: failure to comply w/commitments made to NRC in 790314 ltr.  
RUHLMAN, W.A. Region 2, Atlanta, Office of the Director. \* Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/05. 9pp.
- R. Periodic operating reports & related correspondence
- 7910120213 Forwards monthly operating rept for Sept 1979.  
BANKS, H.R. Carolina Power & Light Co. 79/10/09. 1p.
- 7910120240 Monthly operating rept for Sept 1979.  
WILLIS, E. Carolina Power & Light Co. 79/10/01. 12pp.
- S. Reportable occurrences, LERs & related correspondence
- 7910100358 Forwards Supplementary LER 79-043/03X-i.  
BANKS, H.R. Carolina Power & Light Co. 79/09/28. 1p.
- 7910100370 Supplementary LER 79-043/03X-i: on 790609, control rod 18-23 had no indication at notch 30. Caused by defective rod switch. Switch replaced. May be generic problem.  
TOLLISON, A.C. Carolina Power & Light Co. 79/09/28. 1p.
- 7910100397 Forwards supplementary LER 79-052/03X-i.  
BANKS, H.R. Carolina Power & Light Co. 79/09/28. 1p.
- 7910100404 Supplementary LER 79-052/03X-i: on 790728, rod 24-19 had no position indication at notch 38 & rod 18-23 had no position indication at notch 30. Caused by defective reed switches. Switches replaced. Problems may be generic.  
TOLLISON, A.C. Carolina Power & Light Co. 79/09/28. 1p.
- 7910090365 Forwards LER 79-050/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/01. 1p.
- 7910090371 LER 79-050/03L-0: on 790904, during normal operation, drywell oxygen/hydrogen monitor CAC-1263 was observed making step increase. Cause unknown. Instrument recalibr & returned to svc satisfactorily.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/01. 1p.
- 7910090375 Forwards LER 79-064/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/01. 1p.
- 7910090385 LER 79-064/03L-0: on 790908, while performing control rod operability check, rod 02-35 had no position indication at notch 46 when driven in. Cause not found. All rods will be monitored during operation & rod moving penetrant tests.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/01. 1p.
- 7910100279 Forwards LER 79-038/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/02. 1p.
- 7910100286 LER 79-038/03L-0: on 790905, no indication of valve position for E41-F006, HPCI injection valve or at local motor control ctr. Caused by blown control power fuse & shorted relay coil. Fuse & relay coil replaced.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/02. 1p.
- 7910100427 Forwards LER 79-060/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/02. 1p.
- 7910100433 LER 79-060/03L-0: on 790916, differential pressure transmitter failed to respond to test signal. Caused by transmitter capsule failure. New transmitter ordered.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/02. 1p.
- 7910100316 LER 79-070/03L-0: on 790921, potential inaccuracy in reactor vessel water level instrumentation noted, following receipt of GE Svc Info Ltr 299. Plant mods written to raise initiation setpoints & operating manual revised.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/03. 2pp.
- 7910100329 Forwards LER 79-067/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/03. 1p.

--7910100340 LER 79-067/03L-0: on 790916, rod 26-15 had no position indication at notches 30, 31, 34 & 35. Caused by problem in prototypic inlet piping probe located in drywell. Work request submitted to investigate problem.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/03. 1p.

7910180531 Forwards LER 79-061/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/03. 1p.

--7910180534 LER 79-061/03L-0: on 790917, various snubbers on safety-related sys found inoperable. Caused by low fluid level & loose pipe clamps leading to snubber clippage. Snubbers positioned per plant drawings & tightened.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/03. 1p.

7910110298 Forwards LER 79-075/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/09. 1p.

--7910110344 LER 79-075/03L-0: on 790914, snubber IPS-3554 on steam sample line found slipped on pipe. Cause not stated. Snubber positioned correctly on pipe & tightened.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/09. 1p.

7910110336 Forwards LER 79-068/01T-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/09. 1p.

--7910110338 LER 79-068/01T-0: on 790927, cables for HPCI inboard isolation valve 041-F002 discovered in sections of cable tray w/automatic depressurization sys cables. Cause not stated. Mods being prepared.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/09. 2pp.

7910170200 Forwards LER 79-066/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/09. 1p.

--7910170272 LER 79-066/03L-0: on 790917, while securing line up for purging drywell, valve CAC-V10 would not shut. Caused by dirty solenoid valve for CAC-V10 sticking. Valve was cleaned, tested & returned to svc satisfactorily.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/09. 1p.

7910150528 Forwards LER 79-065/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/11. 1p.

--7910150534 LER 79-065/03L-0: on 790916, HPCI turbine tripped & could not be reset. Caused by HPCI pump suction pressure hi-low trip out of calibr in trip direction. Instrument recalibr & HPCI sys returned to normal.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/11. 1p.

7910310396 Forwards LER 79-076/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/23. 1p.

--7910310402 LER 79-076/03L-0: on 791002, valve E11-F0680 failed to open. Caused by contacts sticking in relay RI in position modulator, resulting in constant close signal. Relay freed & replacement ordered.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/23. 1p.

7910310408 Forwards LER 79-072/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/23. 1p.

--7910310414 LER 79-072/03L-0: on 791003, main steam line high radiation instrument D12-RM-K603A intermittently spiked. Caused by loose condition of voltage cable, resulting in poor contact. Connector removed & cleaned.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/23. 1p.

7910300281 Forwards LER 79-077/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/23. 1p.

--7910300283 LER 79-077/03L-0: on 791004, while performing cycling test, valve X60D lost indication, valve X82A switch would not operate & valves X243 F & X244 E had dual indication. Caused by defective switches & air tubing leaks.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/25. 1p.

7910300335 Forwards LER 79-073/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/25. 1p.

--7910300354 LER 79-073/03L-0: on 790930, while performing control rod operability check, control rod 34-43 had no indication at notch 47. Caused by problem located in prototypic inlet piping. Engineering work request written.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/25. 1p.

7910310373 Forwards LER 79-069/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/25. 1p.

--7910310380 LER 79-069/03L-0: on 790926, reactor core isolation cooling turbine trip alarm annunciated. Caused by tripping of local mechanical trip as result of employee dropping something on latch. Covers being installed.  
TOLLISON, A.C. Carolina Power & Light Co. 79/10/25. 1p.

7910310385 Forwards LER 79-057/03L-0.  
BANKS, H.R. Carolina Power & Light Co. 79/10/25. 1p.

--7910310391 LER 79-057/03L-0: on 790926, containment atmospheric monitor found erratic. Cause unknown. Instrument calibr & returned to svc. Investigation underway to determine best replacement sys.  
TOLLISON, A.C. Consumers Power Co. 79/10/25. 1p.

#### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

7910190232 Forwards requests by Reactor Sys Branch for addl info, including scale model testing, increased bypass flow, sensitivity studies, core inlet temp, gap pressure reduction, cold leg accumulator, leak tests & crane wall penetrations.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/08/21. 7pp

7910250371 Rept re sound surveys conducted near site on 790901 & estimates of sound generated by major noise sources at plant.  
\* Tennessee Valley Authority. 79/09/01. 11pp.

7910010550 Notifies that HB Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing.  
MINDQUE, R.B. Office of Standards Development. 79/09/05. 1p.

7910020798 Forwards requests for info on guide thimble tube wear in Westinghouse fuel assemblies. Requests response by 790928. Requests also sent directly to Westinghouse.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/14. 8pp.

7910250351 Discusses review of Section XI program of ASME Boiler & Pressure Vessel Code. Util must institute third party insp sys. Even as federal agency, TVA is not exempt from 10CFR50.55a(g)(4) requirements.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/21. 2pp.

7910310103 Requires that TVA institute third party insp svc for review of Section XI program of ASME Boiler & Pressure Vessel Code. TVA is not exempt from requirements of 10CFR50.55a(g)(4) re qualification of inspectors & insp agencies.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/21. 2pp.

7910160131 Forwards request for addl info re facility containment pressures. Adequate response needed by 791012.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/27. 8pp.

7910050211 Forwards info re util compliance w/IEEE-279 for RCS pressure control interlocks during low temp operation. In response to NRC 790910 telcon request. FSAR to be revised by 791012. Twelve oversize drawings available in Central Files only.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 16pp.

7910050251 Responds to 790914 request for info re possible guide thimble tube wear in Westinghouse assemblies. Forwards list of refs involving communication re absence of guide thimble wear in fuel assemblies.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 2pp.

7910160357 Notification of 791015-16 site visit & public meeting w/TVA to discuss emergency preparedness plans for facility.  
STAHL, C. Light Water Reactors Branch 4. 79/10/01. 2pp.

7910100371 Forwards responses to Reactor Sys Branch questions re LOCA. Responses will be incorporated in FSAR via Amend 62.  
MILLS, L.M. Tennessee Valley Authority. 79/10/02. 28pp.

7910150572 Confirms discussions w/util re 791010 site visit by NRC task force team on emergency preparedness & subsequent meeting on 791011 to discuss emergency preparedness plans.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/10/02. 2pp.

7910170163 Forwards description of secondary water chemistry control program in response to 790801 request.  
MILLS, L.M. Tennessee Valley Authority. 79/10/10. 8pp.

## DOCKETED ITEMS

7910170263 Forwards util response to ACRS recommendations in 790516 Interim Repts 2 & 3 re TM1-2 natural circulation, core exit thermocouples, containment radioactivity levels & reactor safety research.  
MILLS, L.M. Tennessee Valley Authority. 79/10/12. 2pp.

7910170279 Responds to NRC 790921 ltr re position that facility could not provide independent review of ASME Boiler & Pressure Vessel Code Section XI program. Will use third party for future insp programs.  
MILLS, L.M. Tennessee Valley Authority. 79/10/12. 1p.

7910170367 Forwards revised response to 790924 request re detection of boron dilution event during reactor shutdown. Response includes time interval of operator check after shutdown & main time of high flux alarm.  
MILLS, L.M. Tennessee Valley Authority. 79/10/12. 2pp.

7910170389 Responds to NRC 790821 ltr re check valve leak testing. ECCS check valves performing essential pressure isolation function will be classified as ASME Section XI. Info to be included in FSAR Amend 62.  
MILLS, L.M. Tennessee Valley Authority. 79/10/12. 8pp.

7910290363 Rept re transmission lines constructed to connect facility switchyard to util transmission sys.  
\* Tennessee Valley Authority. 79/10/12. 4pp.

7910170264 Advises that current expected fuel loading for Unit 1 will be on 791115 due to revision in scheduled completion date.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.

7910260115 Forwards request for info re ice condenser/upper head injection, info available to operator during severe transient & info on advantages & disadvantages of filtered & vented containment. Info required for ACRS meeting in Nov 1979.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/10/16. 3pp.

7910240484 Responds to HQ Parris 790917 request that util develop emergency operating instructions & training for operators re ATMB event. Forwards draft revision to abnormal operating instruction for reactor trip.  
MILLS, L.M. Tennessee Valley Authority. 79/10/17. 10pp.

7910250401 Requests exemption from hydrostatic testing outlined in Summer 1978 addenda to ASME Section XI, Pressure Test Exemptions, in ref to deformed pressurizer relief pipe reported to IE.  
MILLS, L.M. Tennessee Valley Authority. 79/10/18. 1p.

7910260313 Forwards response to 790821 question re containment sump penetrations. Insp of installed seals & hydrostatic tests will be completed & documented before startup. Ltrs dtd 791002, 12 & 17 constitute complete response.  
MILLS, L.M. Tennessee Valley Authority. 79/10/19. 2pp.

7910260272 Forwards Revision 8 to preservice baseline insp & inservice program, incorporating insp procedures re flaw indication found in Unit 1 reactor vessel closure head weld.  
MILLS, L.M. Tennessee Valley Authority. 79/10/22. 1p.

--7910260279 Preservice baseline inspection & inservice insp program, Revision 8.  
BELEM, G., DANIELS, R.H., CANTRELL, C.E. Tennessee Valley Authority. 79/09/12. 3pp.

7910250278 Forwards "Preliminary Results of Sequoyah-1 Internals Vibration Measurement Program" Encl withheld (ref 10CFR2.790).  
MILLS, L.M. Tennessee Valley Authority. 79/10/23. 1p.

7910260305 Forwards confirmatory info on natural circulation, per 790925 telcon w/C Graves, Reactor Sys Branch reviewer.  
MILLS, L.M. Tennessee Valley Authority. 79/10/23. 3pp.

#### F. Security, medical, emergency & fire protection plans

7910170170 Forwards revisions to physical security plan. Revisions withheld (ref 10CFR2.790).  
MILLS, L.M. Tennessee Valley Authority. 79/10/12. 1p.

7910170183 Forwards revised pages to radiological emergency plan.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.

--7910170186 Revised pages to radiological emergency plan.  
\* Tennessee Valley Authority. 79/08/24. 120pp.

7910250380 Responds to NRC 790927 ltr re followup actions resulting from NRC review of TM1. Implementation of requirements in Encls 6, 7 & 8 addressed in radiological emergency plan & util 790907 ltr.  
MILLS, L.M. Tennessee Valley Authority. 79/10/18. 1p.

7910260159 Forwards Revision 4 to TVA response to Auxiliary Sys Branch fire protection review questions, in response to NRC 780901 request. Includes 23 oversize drawings.  
MILLS, L.M. Tennessee Valley Authority. 79/10/23. 116pp.

7910300131 Forwards revised contingency plans for Sequoyah, Watts Bar & Bellefonte. Plans withheld (ref 10CFR2.790). Revised contingency plan for Browns Ferry submitted on 791018.  
MILLS, L.M. Tennessee Valley Authority. 79/10/24. 1p.

#### J. Insurance & indemnity information

7910170072 Amend 4 to Indemnity Agreement D-82 replacing ENM license numbers.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/02. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7910150631 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized for all TVA facilities under const.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150648 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: insp & enforcement; changes in insp policy; QA/QC organization effectiveness.  
DOUGER, M.J., SWAN, W.B. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/01. 3pp.

7910020200 Forwards IE insp Rept 50-327/79-39 on 790723-27. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/07. 2pp.

--7910020208 IE Insp Rept 50-327/79-39 on 790723-27. No noncompliance noted. Major areas inspected: comparison of as-built condition to FSAR description & review of security & health physics training program.  
DONAT, T.J., MOON, B.T. Region 2, Atlanta, Office of the Director.  
BURNETT, P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/06. 4pp.

7910040468 Forwards IE Insp Rept 50-327/79-42 on 790705-27. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/24. 2pp.

--7910040470 IE Insp Rept 50-327/79-42 on 790705-27. No noncompliance noted. Major areas inspected: const deficiency rept, storage of SNM, fire prevention & plant tour.  
COTTLE, W.T. Region 2, Atlanta, Office of the Director.  
DANCE, H.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/22. 6pp.

7910050467 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." All safety-related piping is installed so piping analyses will correspond to actual piping configuration.  
MILLS, L.M. Tennessee Valley Authority. 79/09/07. 2pp.

7910230015 Forwards IE Insp Rept 50-327/79-44 on 790820-24. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/07. 2pp.

--7910230017 IE Insp Rept 50-327/79-44 on 790820-24. No noncompliance noted. Major areas inspected: completed preoperational test packages, inspector followup items, startup test procedures & plant status.  
DONAT, T.J., DANCE, H.C. Region 2, Atlanta, Office of the Director.  
BURNETT, P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/07. 7pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L.M. Tennessee Valley Authority. 79/09/10. 7pp.

# DOCKETED ITEMS

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7910030667 Responds to IE Bulletin 79-16, "Vital Area Access Control." Details withheld (ref 10CFR2.790).  
MILLS,L.M. Tennessee Valley Authority. 79/09/10. 1p.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director.  
79/09/13. 1p.

7909280154 Forwards IE Notice 79-21, "Transportation & Commercial Burial of Radioactive Matl." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director.  
79/09/14. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director.  
79/09/14. 1p.

7910040209 Responds to IE Bulletin 79-13,Revision 1,Requested info re Feedwater pipe cracking will be supplied by 790921.  
MILLS,L.M. Tennessee Valley Authority. 79/09/19. 1p.

7910100054 Forwards final response to IE Bulletin 79-18, "Deep Draft Pump Deficiencies." Summary of startup,testing & maint, operational problems & major repair efforts encl.  
MILLS,L.M. Tennessee Valley Authority. 79/09/24. 5pp.

7910220156 Responds to IE Bulletin 79-13,Revision 1, "Cracking in Feedwater Sys Piping." Forwards discussion of insp status & schedule.  
MILLS,L.M. Tennessee Valley Authority. 79/09/25. 5pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director.  
79/09/26. 2pp.

7910190273 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director.  
79/09/27. 2pp.

7910190050 Ack receipt of 790921 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/79-43 & 50-328/79-24.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/28. 1p.

--7910190055 Forwards response to violations noted in IE Insp Repts 50-327/79-43 & 50-328/79-24,Corrective actions:welder, foreman will be retrained & weld record review process revised.  
MILLS,L.M. Tennessee Valley Authority. 79/09/21. 2pp.

--791019005B Forwards IE Insp Repts 50-327/79-43 & 50-328/79-24 on 790813-16 & notice of violation.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.

--7910190061 Notice of violation from insp on 790813-16.  
\* Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 1p.

--7910190063 IE Insp Repts 50-327/79-43 & 50-328/79-24 on 790813-16. Noncompliance noted:inadequate welder qualification.  
CANTRELL,F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. GUGGE,M.J. Region 2, Atlanta, Office of the Director. 79/08/31. 7pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 3pp.

## B. Reportable occurrences, LERs & related correspondence

7910010293 Forwards first interim deficiency rept re delay of reactor trip caused by arcing across underfrequency relay contacts. Original rept submitted on 790802.Next rept will be submitted by 790921.  
MILLS,L.M. Tennessee Valley Authority. 79/08/27. 1p.

--7910010299 First interim deficiency rept re delay of reactor trip caused by arcing across underfrequency relay contacts. Condition being evaluated.  
\* Tennessee Valley Authority. 79/08/27. 1p.

7910010378 Submits second interim rept re reactor vessel insulation. Util is reviewing Westinghouse response to problem.  
MILLS,L.M. Tennessee Valley Authority. 79/08/31. 1p.

7910150544 Forwards final deficiency rept re failure of Barton narrow range steam generator level transmitter to meet acceptance criteria for accuracy.  
MILLS,L.M. Tennessee Valley Authority. 79/09/21. 1p.

--7910150553 Final deficiency rept re failure of Barton narrow range steam generator level transmitter to meet acceptance criteria for accuracy.Transmitters returned to Barton Co to be checked & modified within specs.  
\* Tennessee Valley Authority. 79/09/21. 2pp.

7910020502 Forwards final deficiency rept re tensile anchor capacities found to be lower than design allowables,Initially reported 790212.W/o encl.  
MILLS,L.M. Tennessee Valley Authority. 79/09/26. 1p.

7910040284 Forwards first interim deficiency rept re excessive output fluctuations of Foxboro instrumentation,Initially reported on 790820.  
MILLS,L.M. Tennessee Valley Authority. 79/09/26. 1p.

--7910040289 First interim deficiency rept re excessive output fluctuations of Foxboro instrumentation,Corrective action may involve mod to instruments to comply w/specs.Next rept will be submitted before fuel loading in Unit 1.  
\* Tennessee Valley Authority. 79/09/26. 1p.

7910040294 Forwards first interim deficiency rept re diesel generator field relay coil K1 failures,Initially reported on 790827.  
MILLS,L.M. Tennessee Valley Authority. 79/09/26. 1p.

--7910040300 First interim deficiency rept re diesel generator field relay coil K1 failures.Coils replaced & generators returned to svc.Addl corrective actions will be detailed in subsequent deficiency rept.  
\* Tennessee Valley Authority. 79/09/26. 1p.

7910150518 Forwards final deficiency rept re steam generator water level ref column error.  
MILLS,L.M. Tennessee Valley Authority. 79/09/27. 1p.

--7910150524 Final deficiency rept re steam generator water level ref column error.Caused by design oversight.Low-low water level setpoint will be adjusted before Unit 1 fuel loading.  
\* Tennessee Valley Authority. NRC. 79/09/27. 1p.

7910100336 Third interim deficiency rept re reactor vessel insulation. Westinghouse investigated problem & provided response to TVA.Will submit next rept before fuel loading.  
MILLS,L.M. Tennessee Valley Authority. 79/09/28. 1p.

7910190435 Third interim deficiency rept re reactor vessel insulation. Westinghouse has investigated problem & provided response to util.Next rept will be submitted before fuel load.  
MILLS,L.M. Tennessee Valley Authority. 79/09/28. 1p.

7910150559 Forwards final deficiency rept re diesel generator turbocharger lubrication,reported on 790621.  
MILLS,L.M. Tennessee Valley Authority. 79/10/04. 1p.

--7910150567 Final deficiency rept re diesel generator turbocharger lubrication problem.Caused by defect in soakback pump. Operating instructions for diesel generators revised & lubricating oil sys will be modified.  
MILLS,L.M. Tennessee Valley Authority. 79/10/04. 2pp.

7910150475 Second interim deficiency rept re RCS heatup & cooldown rates. Next rept will be submitted by 791210.Westinghouse & util are evaluating situation.Safe operation of Unit 1 during startup will not be jeopardized.  
MILLS,L.M. Tennessee Valley Authority. 79/10/05. 1p.

7910190383 Second interim deficiency rept re accelerated heating & cooling of small local regions of loop 2 hot leg & pressurizer.Safe operation of facility during startup will not be jeopardized.Next rept will be submitted by 791210.  
MILLS,L.M. Tennessee Valley Authority. 79/10/05. 1p.

7910180387 Forwards revised final deficiency rept re potential excessive water hammer forces in main feedwater sys.  
MILLS,L.M. Tennessee Valley Authority. 79/10/10. 1p.

## DOCKETED ITEMS

- 7910180379 Revised final deficiency rept re potential excessive water hammer forces in main feedwater sys. Util failed to evaluate water hammer forces at design stage. Main check valves analyzed. Valves adequate for all accident conditions.  
\* Tennessee Valley Authority. 79/10/10. 2pp.
- 7910240586 Forwards final deficiency rept re DDA movements of steel containment & vessel.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.
- 7910240597 Final deficiency rept re piping rigidly attached to steel containment. Piping analyzed & designed w/o adequate consideration for DDA movement. All piping sys rigidly attached to steel containment are being reanalyzed.  
\* Tennessee Valley Authority. 79/10/15. 5pp.
- 7910240659 Forwards final deficiency rept re delay of reactor trip due to arcing across underfrequency relay contacts.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.
- 7910240663 Final deficiency rept re delay of reactor trip due to arcing across underfrequency relay contacts. Internal mods to SDF-1 relays will make two normally closed contacts available for external connections.  
\* Tennessee Valley Authority. 79/10/15. 2pp.
- 7910240648 Forwards final deficiency rept re RHR pump motor svc factor.  
MILLS, L.M. Tennessee Valley Authority. 79/10/17. 1p.
- 7910240651 Final deficiency rept re RHR pump motors which were found to exceed allowable svc factor of 1.15. Caused by excessive pressure drop through control valves. Flow restrictions added in each RHR hot & cold leg injection header.  
\* Tennessee Valley Authority. 79/10/17. 1p.
- 7910240638 Forwards revised final deficiency rept re flexible bellows penetrations of steel containment vessel misaligned during installation.  
MILLS, L.M. Tennessee Valley Authority. 79/10/18. 1p.
- 7910240641 Revised final deficiency rept re 32 misaligned bellows restraints. Caused by faulty installation sequence that permitted containment-to-bellow installation to be completed before making process pipe closure welds.  
\* Tennessee Valley Authority. 79/10/18. 2pp.
- 7910310329 Forwards final deficiency rept re inadequate lower reactor vessel insulation support.  
MILLS, L.M. Tennessee Valley Authority. 79/10/26. 1p.
- 7910310359 Final deficiency rept: as result of IE Info Notice 79-11 review, insulation support discovered inadequate to prevent guide tube loading during seismic event. Restraint sys designed to prevent excessive insulation movement.  
\* Tennessee Valley Authority. 79/10/26. 1p.
- DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2
- A. Application/construction stage documents & correspondence
- 7910110452 Forwards application for SNM license for facility. Requests license by 790924.  
MILLS, L.M. Tennessee Valley Authority. 79/07/23. 1p.
- 7910110461 Application for SNM license for authority to receive & possess facility fuel assemblies & up to 100 loose fuel rods for initial core of reactor.  
\* Tennessee Valley Authority. 79/07/23. 16pp.
- 7910190232 Forwards requests by Reactor Sys Branch for addl info, including scale model testing, increased bypass flow, sensitivity studies, core inlet temp, gap pressure reduction, cold leg accumulator, leak tests & crane wall penetrations.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/08/21. 7pp.
- 7910250371 Rept re sound surveys conducted near site on 790901 & estimates of sound generated by major noise sources at plant.  
\* Tennessee Valley Authority. 79/09/01. 11pp.
- 7910010550 Notifies that HB Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing.  
MINDOGUE, R.B. Office of Standards Development. 79/09/05. 1p.
- 7910020798 Forwards requests for info on guide thimble tube wear in Westinghouse fuel assemblies. Requests response by 790928.  
Requests also sent directly to Westinghouse.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/14. 8pp.
- 7910250351 Discusses review of Section XI program of ASME Boiler & Pressure Vessel Code. Util must institute third party insp sys. Even as federal agency, TVA is not exempt from 10CFR50.55a(g)(4) requirements.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/21. 2pp.
- 7910310103 Requires that TVA institute third party insp svc for review of Section XI program of ASME Boiler & Pressure Vessel Code. TVA is not exempt from requirements of 10CFR50.55a(g)(4) re qualification of inspectors & insp agencies.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/21. 2pp.
- 7910160131 Forwards request for addl info re facility containment pressures. Adequate response needed by 791012.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/27. 5pp.
- 7910050211 Forwards info re util compliance w/IEEE-279 for RCS pressure control interlocks during low temp operation, in response to NRC 790910 telcon request. FSAR to be revised by 791012. Twelve oversize drawings available in Central Files only.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 16pp.
- 7910050251 Responds to 790914 request for info re possible guide thimble tube wear in Westinghouse assemblies. Forwards list of refs involving communication re absence of guide thimble wear in fuel assemblies.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 2pp.
- 7910160357 Notification of 791015-16 site visit & public meeting w/TVA to discuss emergency preparedness plans for facility.  
STAHL, C. Light Water Reactors Branch 4. 79/10/01. 2pp.
- 7910100371 Forwards responses to Reactor Sys Branch questions re LOCA. Responses will be incorporated in FSAR via Amend 62.  
MILLS, L.M. Tennessee Valley Authority. 79/10/02. 20pp.
- 7910150572 Confirms discussions w/util re 791010 site visit by NRC task force team on emergency preparedness & subsequent meeting on 791011 to discuss emergency preparedness plans.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/10/02. 2pp.
- 7910170163 Forwards description of secondary water chemistry control program in response to 790801 request.  
MILLS, L.M. Tennessee Valley Authority. 79/10/10. 8pp.
- 7910170279 Responds to NRC 790921 ltr re position that facility could not provide independent review of ASME Boiler & Pressure Vessel Code Section XI program. Will use third party for future insp programs.  
MILLS, L.M. Tennessee Valley Authority. 79/10/12. 1p.
- 7910170367 Forwards revised response to 790924 request re detection of boron dilution event during reactor shutdown. Response includes time interval of operator check after shutdown & maint time of high flux alarm.  
MILLS, L.M. Tennessee Valley Authority. 79/10/12. 2pp.
- 7910170389 Responds to NRC 790821 ltr re check valve leak testing. ECCD check valves performing essential pressure isolation function will be classified as ASME Section XI. Info to be included in FSAR Amend 62.  
MILLS, L.M. Tennessee Valley Authority. 79/10/12. 8pp.
- 7910290363 Rept re transmission lines constructed to connect facility switchyard to util transmission sys.  
\* Tennessee Valley Authority. 79/10/12. 4pp.
- 7910260115 Forwards request for info re ice condenser/upper head injection, info available to operator during severe transient & info on advantages & disadvantages of filtered & vented containment. Info required for ACRS meeting in Nov 1979.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/10/16. 3pp.
- 7910240484 Responds to HG Parris 790917 request that util develop emergency operating instructions & training for operators re ATWS event. Forwards draft revision to abnormal operating instruction for reactor trip.  
MILLS, L.M. Tennessee Valley Authority. 79/10/17. 10pp.
- 7910260313 Forwards response to 790821 question re containment pump penetrations. Insp of installed seals & hydrostatic tests will be completed & documented before startup. Ltrs dtd 791002, 12 & 19 constitute complete response.  
MILLS, L.M. Tennessee Valley Authority. 79/10/19. 2pp.
- 7910260272 Forwards Revision 8 to preservice baseline insp & inservice program incorporating insp procedures re flaw indication found in Unit 1 reactor vessel closure head weld.  
MILLS, L.M. Tennessee Valley Authority. 79/10/22. 1p.



# DOCKETED ITEMS

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--7910260279 Preservice baseline inspection & inservice insp program. Revision 8.  
BELEM, G., DANIELS, R. H., CANTRELL, C. E. Tennessee Valley Authority.  
79/09/12. 3pp.

7910250278 Forwards "Preliminary Results of Sequoyah-1 Internals Vibration Measurement Program." Encl withheld (ref 10CFR2.790).  
MILLS, L. M. Tennessee Valley Authority. 79/10/23. 1p.

7910260305 Forwards confirmatory info on natural circulation, per 790925 telcon w/C Draves, Reactor Sys Branch reviewer.  
MILLS, L. M. Tennessee Valley Authority. 79/10/23. 3pp.

## F. Security, medical, emergency & fire protection plans

7910170170 Forwards revisions to physical security plan. Revisions withheld (ref 10CFR2.790).  
MILLS, L. M. Tennessee Valley Authority. 79/10/12. 1p.

7910170183 Forwards revised pages to radiological emergency plan.  
MILLS, L. M. Tennessee Valley Authority. 79/10/15. 1p.

--7910170186 Revised pages to radiological emergency plan.  
\* Tennessee Valley Authority. 79/08/24. 120pp.

7910250380 Responds to NRC 790927 ltr re followup actions resulting from NRC review of THM Implementation of requirements in Encls 6, 7 & 8 addressed in radiological emergency plan & util 790907 ltr.  
MILLS, L. M. Tennessee Valley Authority. 79/10/18. 1p.

7910260159 Forwards Revision 4 to TVA response to Auxiliary Sys Branch fire protection review questions, in response to NRC 790901 request. Includes 23 oversize drawings.  
MILLS, L. M. Tennessee Valley Authority. 79/10/23. 116pp.

7910300131 Forwards revised contingency plans for Bequoyah, Watts Bar & Bellefonte. Plans withheld (ref 10CFR2.790). Revised contingency plan for Browns Ferry submitted on 791018.  
MILLS, L. M. Tennessee Valley Authority. 79/10/24. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7910150631 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized for all TVA facilities under const.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150648 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, QA/QC organization effectiveness.  
GOUGE, M. J., SHAN, W. B. Region 2, Atlanta, Office of the Director.  
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/01. 3pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910040209 Responds to IE Bulletin 79-13, Revision 1. Requested info re feedwater pipe cracking will be supplied by 790921.  
MILLS, L. M. Tennessee Valley Authority. 79/09/19. 1p.

7910100056 Forwards final response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Summary of startup, testing & maint, operational problems & major repair efforts encl.  
MILLS, L. M. Tennessee Valley Authority. 79/09/24. 5pp.

7910220155 Responds to IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." Forwards discussion of insp status & schedule.  
MILLS, L. M. Tennessee Valley Authority. 79/09/25. 3pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190285 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910190050 Ack receipt of 790921 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/79-43 & 50-328/79-24.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/28. 1p.

--7910190059 Forwards response to violations noted in IE Insp Repts 50-327/79-43 & 50-328/79-24. Corrective actions: welder foreman will be retrained & weld record review process revised.  
MILLS, L. M. Tennessee Valley Authority. 79/09/21. 2pp.

--7910190058 Forwards IE Insp Repts 50-327/79-43 & 50-328/79-24 on 790813-16 & notice of violation.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.

--7910190061 Notice of violation from insp on 790813-16.  
\* Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 1p.

--7910190063 IE Insp Repts 50-327/79-43 & 50-328/79-24 on 790813-16. Noncompliance noted: inadequate welder qualification.  
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. GOUGE, M. J. Region 2, Atlanta, Office of the Director. 79/08/31. 7pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

## H. Reportable occurrences, LERs & related correspondence

7910010378 Submits second interim rept re reactor vessel insulation. Util is reviewing Westinghouse response to problem.  
MILLS, L. M. Tennessee Valley Authority. 79/08/31. 1p.

7910020502 Forwards final deficiency rept re tensile anchor capacities found to be lower than design allowables, initially reported 790212. W/o encl.  
MILLS, L. M. Tennessee Valley Authority. 79/09/26. 1p.

7910040284 Forwards first interim deficiency rept re excessive output fluctuations of Foxboro instrumentation. Initially reported on 790820.  
MILLS, L. M. Tennessee Valley Authority. 79/09/26. 1p.

--7910040289 First interim deficiency rept re excessive output fluctuations of Foxboro instrumentation. Corrective action may involve mod to instruments to comply w/specs. Next rept will be submitted before fuel loading in Unit 1.  
\* Tennessee Valley Authority. 79/09/26. 1p.

7910040294 Forwards first interim deficiency rept re diesel generator field relay coil K1 failures. Initially reported on 790827.  
MILLS, L. M. Tennessee Valley Authority. 79/09/26. 1p.

--7910040300 First interim deficiency rept re diesel generator field relay coil K1 failures. Coils replaced & generators returned to svc. Addl corrective actions will be detailed in subsequent deficiency rept.  
\* Tennessee Valley Authority. 79/09/26. 1p.

7910150518 Forwards final deficiency rept re steam generator water level ref column error.  
MILLS, L. M. Tennessee Valley Authority. 79/09/27. 1p.



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- 7910150524 Final deficiency rept re steam generator water level ref column error. Caused by design oversight. low-low water level setpoint will be adjusted before Unit 1 fuel loading.  
\* Tennessee Valley Authority. NRC. 79/09/27. 1p.
- 7910100336 Third interim deficiency rept re reactor vessel insulation. Westinghouse investigated problem & provided response to TVA. Will submit next rept before fuel loading.  
MILLS, L.M. Tennessee Valley Authority. 79/09/28. 1p.
- 7910190435 Third interim deficiency rept re reactor vessel insulation. Westinghouse has investigated problem & provided response to util. Next rept will be submitted before fuel load.  
MILLS, L.M. Tennessee Valley Authority. 79/09/28. 1p.
- 7910150559 Forwards final deficiency rept re diesel generator turbocharger lubrication, reported on 790521.  
MILLS, L.M. Tennessee Valley Authority. 79/10/04. 1p.
- 7910150567 Final deficiency rept re diesel generator turbocharger lubrication problem. Caused by defect in soakback pump. Operating instructions for diesel generators revised & lubricating oil sys will be modified.  
MILLS, L.M. Tennessee Valley Authority. 79/10/04. 2pp.
- 7910150475 Second interim deficiency re RCS heatup & cooldown rates. Next rept will be submitted by 791210. Westinghouse & util are evaluating situation. Safe operation of Unit 1 during startup will not be jeopardized.  
MILLS, L.M. Tennessee Valley Authority. 79/10/05. 1p.
- 7910180387 Forwards revised final deficiency rept re potential excessive water hammer forces in main feedwater sys.  
MILLS, L.M. Tennessee Valley Authority. 79/10/10. 1p.
- 7910180399 Revised final deficiency rept re potential excessive water hammer forces in main feedwater sys. Util failed to evaluate water hammer forces at design stage. Main check valves analyzed. Valves adequate for all accident conditions.  
\* Tennessee Valley Authority. 79/10/10. 2pp.
- 7910240586 Forwards final deficiency rept re DBA movements of steel containment & vessel.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.
- 7910240597 Final deficiency rept re piping rigidly attached to steel containment. Piping analyzed & designed w/o adequate consideration for DBA movement. All piping sys rigidly attached to steel containment are being reanalyzed.  
\* Tennessee Valley Authority. 79/10/15. 5pp.
- 7910240659 Forwards final deficiency rept re delay of reactor trip due to arcing across underfrequency relay contacts.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.
- 7910240663 Final deficiency rept re delay of reactor trip due to arcing across underfrequency relay contacts. Internal mods to SDF-1 relays will make two normally closed contacts available for external connections.  
\* Tennessee Valley Authority. 79/10/15. 2pp.
- 7910240648 Forwards final deficiency rept re RHR pump motor svc factor.  
MILLS, L.M. Tennessee Valley Authority. 79/10/17. 1p.
- 7910240651 Final deficiency rept re RHR pump motors which were found to exceed allowable svc factor of 1.15. Caused by excessive pressure drop through control valves. Flow restrictions added in each RHR hot & cold leg injection header.  
\* Tennessee Valley Authority. 79/10/17. 1p.
- 7910310325 Forwards final deficiency rept re inadequate lower reactor vessel insulation support.  
MILLS, L.M. Tennessee Valley Authority. 79/10/26. 1p.
- 7910310359 Final deficiency rept: as result of IE Info Notice 79-11 review, insulation support discovered inadequate to prevent guide tube loading during seismic event. Restraint sys designed to prevent excessive insulation movement.  
\* Tennessee Valley Authority. 79/10/26. 1p.
- 7910030827 Notification of 790927 meeting w/util in Bethesda, MD to discuss open items & applicant decisions for design changes due to TMI-2.  
HODD, D. Light Water Reactors Branch 4. 79/09/17. 2pp.
- 7910090491 Summary of 790917 meeting w/util in Canada to observe sump tests.  
WATT, J.J. Reactor Systems Branch. 79/09/17. 19pp.
- 7910050296 Forwards "Secondary Water Chemistry Program" per LS Rubenstein 790901 itr. Program will be referenced as condition of OL.  
HOWELL, S.H. Consumers Power Co. 79/09/28. 1p.
- 7910050307 "Secondary Water Chemistry Monitoring Program."  
\* Consumers Power Co. 79/09/28. 2pp.
- 7910300073 Forwards 3B documents to support review of soil deficiency matters. Oversize drawings reduced in size or omitted.  
W/O encl.  
HODD, D. Light Water Reactors Branch 4. 79/10/16. 3pp.
- 7910310042 Informs that NRC has enlisted support of US Corps of Engineers to complete geotechnical review of application for OLs. Requests future correspondence re geotechnical matters be sent to Corps.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/10/16. 3pp.
- 7910240531 Notifies that subsequent to 790501 final rept re analysis of reactor bldg spray piping supports, further verifications were required of apparent design variances in six ring girder anchors in Unit 2. ITT Grinnell analysis underway.  
HOWELL, S.H. Consumers Power Co. 79/10/19. 2pp.
- 7910310091 Notification of 791025 meeting w/util & Bechtel in Glen Ellyn, IL to discuss qualification of QC personnel involved in post-tensioning activities.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/22. 1p.
- G. Adjudicatory correspondence  
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- 7910090024 Forwards CPC 790801 Interim Rept 2 re questionable impact test results on status of main feed pipe spools.  
GIBBS, M.E. Isham, Lincoln & Beale. 79/08/07. 1p.
- 7910090046 Interim Rept 2 re impact testing of main feedwater pipe which had questionable test results. Corrective action & investigation is being continued. Next rept will be submitted on 790823.  
\* Bechtel Associates Professional Corp. 79/07/26. 6pp.
- 7910310451 Forwards second interim deficiency rept re ITT Grinnell-supplied main feed pipe.  
GIBBS, M.E. Isham, Lincoln & Beale. 79/08/07. 1p.
- 7910310455 Forwards second interim deficiency rept & statement of status of action re ITT Grinnell-supplied main feedwater pipe spools.  
HOWELL, S.H. Consumers Power Co. 79/08/01. 5pp.
- 7910090144 Forwards CPC 790810 interim repts re settlement of diesel generator foundations & bldg & status of discrepant terminal block disconnect links, respectively. Copies will be provided to ASLB & parties upon request.  
GIBBS, M.E. Isham, Lincoln & Beale. 79/08/20. 1p.
- 7910090162 Interim Deficiency Rept MCAR-32 re terminal blocks & failure of disconnect links due to cracking. Corrective action schedule will be provided in second rept.  
BAILEY, K.D. Bechtel Associates Professional Corp. 79/07/20. 3pp.
- 7910020375 Forwards motion by Dow Chemical Co to reopen record & to admit Dykema, Gossett, Spencer, Goodnow & Trigg 760921 memo as Dow Chemical Exhibit 4. NRC & CPC have no objections to motion in question.  
POTTER, W.C. Fischer, Franklin, Ford, Simon & Hogg. 79/08/21. 2pp.
- 7910020376 Motion to reopen record. T.D. Arms 760921 memo to DB Young, re telcon w/J. Bacon of CPC, should be admitted in proceeding as Dow Chemical Exhibit 4. NRC & CPC have no objections to admission. Exhibit 4 & Certificate of Svc encl.  
POTTER, W.C. Dow Chemical Co. POTTER, W.C. Fischer, Franklin, Ford, Simon & Hogg. 79/08/21. 7pp.
- 7910090210 Forwards CPC 790823 final rept re station battery qualification test failure.  
GIBBS, M.E. Isham, Lincoln & Beale. 79/08/28. 1p.



DOCKETED ITEMS

7910050383 Ack receipt of 790907 interim rept re pressurizer heater sys.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 1p.

7910050388 Ack receipt of 790907 interim rept re impact tested ITT Grinnell supplied main feed pipe.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 1p.

7910110051 Ack receipt of 790905 interim rept re settlement of diesel generator Foundations & bldgs.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 1p.

7910050092 Ack receipt of 790912 interim rept re drop-in anchors.  
FIORELLI, G. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/20. 1p.

7910020031 Ack receipt of 790910 interim rept re component qualification test documentation re-review.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/24. 1p.

7910020478 Forwards interim deficiency rept re differential length of wires in prestressing tendons.  
HOWELL, S.H. Consumers Power Co. 79/09/28. 1p.

--7910020500 Interim deficiency rept re differential length of wires in prestressing tendons. GC insp procedure developed & evaluation underway. Rept will be forwarded 791031.  
HOWELL, S.H. Consumers Power Co. 79/09/28. 5pp.

7910230094 Ack receipt of 790928 interim deficiency rept re containment bldg prestressing tendons. Final rept will be reviewed upon receipt.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/11. 1p.

7910160269 Forwards interim deficiency rept re broken reactor vessel anchor bolt.  
HOWELL, S.H. Consumers Power Co. 79/10/12. 1p.

--7910160276 Interim deficiency rept re broken anchor bolt in Unit 1 reactor vessel support skirt flange reported on 790914. Outlines tests intended to determine cause of failure.  
\* Bechtel Associates Professional Corp. 79/10/12. 5pp.

7910160344 Forwards second interim deficiency rept re failure of Hilti drop-in anchors to meet tension test requirements.  
HOWELL, S.H. Consumers Power Co. 79/10/12. 1p.

--7910160354 Second interim deficiency rept re failure of Hilti drop-in anchors to meet tension test requirements. Five of 52 anchors tested showed slippage. Attempts to completely set remaining 57 anchors were unsuccessful. Investigation continues.  
\* Consumers Power Co. 79/10/12. 3pp.

7910160480 Forwards final deficiency rept re failure to obtain required design pressure at outlet of containment air coolers.  
HOWELL, S.H. Consumers Power Co. 79/10/15. 1p.

--7910160482 Final deficiency rept re failure to obtain required design pressure at outlet of containment air coolers. Corrective action: pump provided in each svc water supply line to boost svc water pressure.  
ANDERSON, B. Consumers Power Co. 79/10/15. 4pp.

910220337 Submits final Part 21 rept re potential defect in NEMA Size 3 starters & contractors. Gould, Inc advisory notice of potential product defect encl.  
HOWELL, S.H. Consumers Power Co. 79/10/15. 1p.

7910230270 Second interim rept re tripping of reactor coolant pumps during certain primary sys high void fraction conditions. Safety-grade automatic reactor coolant pump trip sys will be incorporated. Final rept will be submitted by 800208.  
HOWELL, S.H. Consumers Power Co. 79/10/19. 1p.

7910230311 Suppl to 790501 final rept re analysis of reactor bldg spray piping supports. Add action: ITT Grinnell analysis of Unit 2 anchors to be completed by 791105. After analysis, disposition of discrepancies will be determined.  
HOWELL, S.H. Consumers Power Co. 79/10/19. 2pp.

7910240594 Second interim deficiency rept re potentially unsafe situation concerning tripping of reactor coolant pumps during certain primary sys high void fraction conditions. Safety-grade reactor coolant pump trip sys installed.  
HOWELL, S.H. Consumers Power Co. 79/10/19. 1p.

7910300302 Forwards fourth interim deficiency rept re impact test results of main feed pipe spools.  
HOWELL, S.H. Consumers Power Co. 79/10/26. 1p.

--7910300306 Fourth interim deficiency rept re impact testing of main feedwater pipe. Reportable condition of pipe uncertain. Final rept scheduled for 791117.  
\* Consumers Power Co. 79/10/22. 1p.

7910300329 Forwards interim deficiency rept re discrepant terminal block disconnect lines.  
HOWELL, S.H. Consumers Power Co. 79/10/26. 1p.

--7910300334 Second interim deficiency rept re discrepant terminal block & cracked disconnect lines.  
SZABELSKI, C. Consumers Power Co. 79/10/22. 2pp.

7910310336 Forwards interim deficiency rept re questionable impact test results of main feedwater pipe spools. Final rept due 791117.  
HOWELL, S.H. Consumers Power Co. 79/10/26. 1p.

--7910310346 Interim deficiency rept re discrepant impact test results of main feedwater piping spools. Completion of impact retesting delayed due to ITT Grinnell equipment calibr problems. Final rept from vendor scheduled for 791117.  
\* Bechtel Associates Professional Corp. 79/10/22. 1p.

DOCKET 50-330 MIDLAND PLANT, UNIT 2  
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A. Application/construction stage documents & correspondence  
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7910020802 Forwards supplemental requests for soils settlement QA info & other QA matters.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/11. 5pp.

7910030827 Notification of 790927 meeting w/util in Bethesda, MD to discuss open items & applicant decisions for design changes due to TH1-2.  
HOOD, D. Light Water Reactors Branch 4. 79/09/17. 2pp.

7910090491 Summary of 790917 meeting w/util in Canada to observe sump tests.  
WATT, J.J. Reactor Systems Branch. 79/09/17. 19pp.

7910050296 Forwards "Secondary Water Chemistry Program" per LB Rubenstein 790801 ltr. Program will be referenced as condition of OL.  
HOWELL, S.H. Consumers Power Co. 79/09/28. 1p.

--7910050307 "Secondary Water Chemistry Monitoring Program."  
\* Consumers Power Co. 79/09/28. 2pp.

7910300073 Forwards 38 documents to support review of soil deficiency matters. Oversize drawings reduced in size or omitted.  
W/o encl.  
HOOD, D. Light Water Reactors Branch 4. 79/10/16. 3pp.

7910310042 Informs that NRC has enlisted support of US Corps of Engineers to complete geotechnical review of application for OLs. Requests future correspondence re geotechnical matters be sent to Corps.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/10/16. 3pp.

7910240531 Notifies that subsequent to 790501 final rept re analysis of reactor bldg spray piping supports, further verifications were required of apparent design variances in six ring girder anchors in Unit 2. ITT Grinnell analysis underway.  
HOWELL, S.H. Consumers Power Co. 79/10/19. 2pp.

7910310091 Notification of 791025 meeting w/util & Bechtel in Glen Ellyn, IL to discuss qualification of GC personnel involved in post-tensioning activities.  
KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/22. 1p.

D. Adjudicatory correspondence  
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7910090024 Forwards GPC 790801 Interim Rept 2 re questionable impact test results on status of main feed pipe spools.  
O'DBS, M.E. Isham, Lincoln & Beale. 79/08/07. 1p.

# DOCKETED ITEMS

--7910090046 Interim Rept 2 re impact testing of main feedwater pipe which had questionable test results. Corrective action & investigation is being continued. Next rept will be submitted on 790823.  
\* Bechtel Associates Professional Corp. 79/07/26. App.

7910310491 Forwards second interim deficiency rept re ITT Grinnell-supplied main feed pipe.  
GIBBS, M.E. Isham, Lincoln & Beale. 79/08/07. 1p.

--7910310455 Forwards second interim deficiency rept & statement of status of action re ITT Grinnell-supplied main feedwater pipe spools.  
HOWELL, B.H. Consumers Power Co. 79/08/01. 5pp.

7910090144 Forwards CPC 790810 Interim repts re settlement of diesel generator foundations & bldg & status of discrepant terminal block disconnect links, respectively. Copies will be provided to ASLB & parties upon request.  
GIBBS, M.E. Isham, Lincoln & Beale. 79/08/20. 1p.

--7910090162 Interim Deficiency Rept MCAR-32 re terminal blocks & failure of disconnect links due to cracking. Corrective action schedule will be provided in second rept.  
BAILEY, K.D. Bechtel Associates Professional Corp. 79/07/20. 3pp.

7910020375 Forwards motion by Dow Chemical Co to reopen record & to admit Dykoma, Gossett, Spencer, Goodnow & Trigg 740921 memo as Dow Chemical Exhibit 4. NRC & CPC have no objections to motion in question.  
POTTER, W.C. Fischer, Franklin, Ford, Simon & Hogg. 79/08/21. 2pp.

--7910020376 Motion to reopen record. T D'Arms 740921 memo to DG Young, re telcon w/J Bacon of CPC, should be admitted in proceeding as Dow Chemical Exhibit 4. NRC & CPC have no objections to admission. Exhibit 4 & Certificate of Svc encl.  
POTTER, W.C. Dow Chemical Co. POTTER, W.C. Fischer, Franklin, Ford, Simon & Hogg. 79/08/21. 7pp.

7910090210 Forwards CPC 790823 final rept re station battery qualification test failure.  
GIBBS, M.E. Isham, Lincoln & Beale. 79/08/28. 1p.

7910160123 Response to ASLB 790802 memorandum & order. Diesel generator bldg issue should not be hoord prior to other safety issues. Confirms 790710 response & urges that CPC motion be denied re safety phase portion. Certificate of Svc encl.  
OLMSTEAD, W.J. Branch 4. 79/09/04. 5pp.

## K. Utility Final Safety Analysis Report (FSAR) & amends

7910050331 Forwards Amend 69 to OL as Revision 24 to FSAR.  
HOWELL, B.H. Consumers Power Co. 79/09/28. 1p.

--7910050333 Revision 24 to FSAR.  
\* Consumers Power Co. 79/09/28. 500pp.

7910100236 Forwards Certificate of Svc re Amend 69, Revision 24 to FSAR, to application for CP & OL.  
BACON, J.L. Consumers Power Co. 79/10/03. 2pp.

## M. Antitrust correspondence

7910030692 Ack receipt of settlement proposal between intervenors & CPC. Expresses satisfaction w/proposed license conditions. Remainder of settlement is being reviewed.  
CHANANIA, F.D. Antitrust Division. 79/09/04. 1p.

## Q. Inspection reports, IE Bulletins & correspondence

7910090174 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910030402 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050472 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on OE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910030621 Forwards IE Insp Repts 50-329/79-15 & 50-330/79-15 on 790601-0711. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.

--7910030646 IE Insp Repts 50-329/79-15 & 50-330/79-15 on 790601-0711. No noncompliance noted. Major areas inspected: purge paper in Unit 2 reactor bldg spray sys piping & post-weld heat treatment of Unit 2 reactor coolant sys.  
COOK, R.J., VANDEL, T.E., KNOP, R.C. Region 3, Chicago, Office of the Director. 79/08/18. 9pp.

7910020191 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910240171 Forwards IE Insp Repts 50-329/79-18 & 50-330/79-18 on 790821-23 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240175 Notice of violation from insp on 790821-23.  
\* Region 3, Chicago, Office of the Director. 79/09/10. 1p.

--7910240184 IE Insp Repts 50-329/79-18 & 50-330/79-18 on 790821-23. Noncompliance noted: performing welding activities w/o protecting installed cables.  
NAIDU, K.R., MAXWELL, G.F., HAYES, D.W. Region 3, Chicago, Office of the Director. 79/09/10. 8pp.

7910010584 Ack receipt of 790822 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-329/79-14 & 50-330/79-14.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

--7910010587 Responds to NRC 790801 ltr re violations noted in IE Insp Repts 50-329/79-14 & 50-330/79-14. Corrective actions: welders have been instructed in proper purge dam installation technique.  
HOWELL, B.H. Consumers Power Co. 79/08/22. 3pp.

7910030250 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910050350 Forwards weekly preliminary insp findings to be attached to IE Insp Repts 50-329/79-15 & 50-330/79-15 dtd 790823.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 5pp.

7910090040 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040237 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040043 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170246 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180614 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910130397 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## DOCKETED ITEMS

## R. Periodic operating reports &amp; related correspondence

7910020101 Forwards monthly operating rept for Aug 1979.  
HOWELL, S.H. Consumers Power Co. 79/09/25. 1p.

--7910020107 Monthly operating rept for Aug 1979.  
\* Consumers Power Co. 79/09/25. 500pp.

7910030806 Forwards Quarterly Rept 27 re const work to be performed Oct-Dec 1979, pursuant to second & third conditions of 790326 order ALAB-106 & Amend 1 to CPs.  
HCDOWELL, S. Consumers Power Co. 79/09/28. 1p.

--7910030810 Quarterly Rept 27 re const work for period Oct-Dec 1979. Personnel resumes encl.  
\* Consumers Power Co. 79/09/28. 59pp.

## S. Reportable occurrences, LERs &amp; related correspondence

7910260428 Interim deficiency rept re settlement of diesel generator foundations & bldg. Forwards Bechtel 790817 rept describing mode of planned remedial actions. Addl interim rept will be sent 791102.  
HOWELL, S.H. Consumers Power Co. 79/09/05. 18pp.

7910260030 Forwards interim deficiency rept re ITT Grinnell-supplied feedwater pipe spool impact test results.  
HOWELL, S.H. Consumers Power Co. 79/09/07. 2pp.

--7910260034 Interim rept re impact testing of ITT Grinnell-supplied main feedwater pipe. Results of heat testing expected by 790912. Final rept scheduled for 791008.  
\* Bechtel Associates Professional Corp. 79/09/07. 2pp.

7910030615 Ack receipt of 790823 rept re station battery test failure.  
FIGORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/10. 1p.

7910050379 Ack receipt of 790831 interim rept re reactor protection sys grounding.  
FIGORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 1p.

7910050383 Ack receipt of 790907 interim rept re pressurizer heater sys.  
FIGORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 1p.

7910050388 Ack receipt of 790907 interim rept re impact tested ITT Grinnell supplied main feed pipe.  
FIGORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 1p.

7910110051 Ack receipt of 790905 interim rept re settlement of diesel generator foundations & bldgs.  
FIGORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 1p.

7910050092 Ack receipt of 790912 interim rept re drop-in anchors.  
FIGORELLI, O. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/20. 1p.

7910020831 Ack receipt of 790910 interim rept re component qualification test documentation re-review.  
FIGORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/24. 1p.

7910020498 Forwards interim deficiency rept re differential length of wires in prestressing tendons.  
HOWELL, S.H. Consumers Power Co. 79/09/28. 1p.

--7910020500 Interim deficiency rept re differential length of wires in prestressing tendons. QC insp procedure developed & evaluation underway. Rept will be forwarded 791031.  
HOWELL, S.H. Consumers Power Co. 79/09/28. 8pp.

7910230074 Ack receipt of 790928 interim deficiency rept re containment bldg prestressing tendons. Final rept will be reviewed upon receipt.  
FIGORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/11. 1p.

7910160267 Forwards interim deficiency rept re broken reactor vessel anchor bolt.  
HOWELL, S.H. Consumers Power Co. 79/10/12. 1p.

--7910160276 Interim deficiency rept re broken anchor bolt in Unit 1 reactor vessel support skirt flange reported on 790914. Outlines tests intended to determine cause of failure.  
\* Bechtel Associates Professional Corp. 79/10/12. 5pp.

7910160344 Forwards second interim deficiency rept re failure of Hilti drop-in anchors to meet tension test requirements.  
HOWELL, S.H. Consumers Power Co. 79/10/12. 1p.

--7910160354 Second interim deficiency rept re failure of Hilti drop-in anchors to meet tension test requirements. Five of 52 anchors tested showed slippage. Attempts to completely set remaining 57 anchors were unsuccessful. Investigation continues.  
\* Consumers Power Co. 79/10/12. 3pp.

7910180480 Forwards final deficiency rept re failure to obtain required design pressure at outlet of containment air coolers.  
HOWELL, S. Consumers Power Co. 79/10/15. 1p.

--7910180482 Final deficiency rept re failure to obtain required design pressure at outlet of containment air coolers. Corrective action: pump provided in each svc water supply line to boost svc water pressure.  
ANDERSON, B. Consumers Power Co. 79/10/15. 4pp.

7910220337 Submits final Part 21 rept re potential defeat in NEMA Size 3 starters & contractors. Gould, Inc advisory notice of potential product defect encl.  
HOWELL, S.H. Consumers Power Co. 79/10/15. 1p.

7910230270 Second interim rept re tripping of reactor coolant pumps during certain primary sys high void fraction conditions. Safety-grade automatic reactor coolant pump trip sys will be incorporated. Final rept will be submitted by 800208.  
HOWELL, S.H. Consumers Power Co. 79/10/19. 1p.

7910230311 Suppl to 790801 final rept re analysis of reactor bldg spray piping supports. Addl action: ITT Grinnell analysis of Unit 2 anchors to be completed by 791105. After analysis, disposition of discrepancies will be determined.  
HOWELL, S. Consumers Power Co. 79/10/19. 2pp.

7910240594 Second interim deficiency rept re potentially unsafe situation concerning tripping of reactor coolant pumps during certain primary sys high void fraction conditions. Safety-grade reactor coolant pump trip sys installed.  
HOWELL, S.H. Consumers Power Co. 79/10/19. 1p.

7910300302 Forwards fourth interim deficiency rept re impact test results of main feed pipe spools.  
HOWELL, S. Consumers Power Co. 79/10/26. 1p.

--7910300306 Fourth interim deficiency rept re impact testing of main feedwater pipe. Reportable condition of pipe uncertain. Final rept scheduled for 791119.  
\* Consumers Power Co. 79/10/22. 1p.

7910300329 Forwards interim deficiency rept re discrepant terminal block disconnect lines.  
HOWELL, S.H. Consumers Power Co. 79/10/26. 1p.

--7910300334 Second interim deficiency rept re discrepant terminal block & cracked disconnect lines.  
SZABELSKI, C. Consumers Power Co. 79/10/22. 2pp.

7910310336 Forwards interim deficiency rept re questionable impact test results of main feedwater pipe spools. Final rept due 791119.  
HOWELL, S.H. Consumers Power Co. 79/10/26. 1p.

--7910310346 Interim deficiency rept re discrepant impact test results of main feedwater piping spools. Completion of impact retesting delayed due to ITT Grinnell equipment calibr problems. Final rept from vendor scheduled for 791119.  
\* Bechtel Associates Professional Corp. 79/10/22. 1p.

## DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

## C. Utility Environmental Report (ER), amends &amp; correspondence

7910040644 Forwards QA plan for shipment of R-3 fuel. Includes comments from internal reviews, NC State Univ Radiation Protection Council & others.  
SAXE, R.F. North Carolina State Univ. 79/09/17. 1p.

--7910040645 "QA Plan for Shipment of R-3 Fuel."  
\* North Carolina State Univ. 79/09/11. 10pp.

## DOCKETED ITEMS

### F. Security, medical, emergency & fire protection plans

7910240701 Ack receipt of 790817 ltr transmitting security organization training & qualification plan. Submittal not accompanied by required approval or amend fees. Class III fee should be forwarded promptly.  
MILLER, W.O. License Fee Management Branch. 79/10/05. 1p.

### G. Adjudicatory correspondence

7910010088 Decision to deny 790320 request for suspension of Amend 9 to License DPR-49.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/07. 6pp.

--7910010094 Forwards JE Magers 790320 request for suspension of Amend 9 to License DPR-49.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/07. 2pp.

--7910040569 Director's denial of Citizens United for Responsible Energy 790320 request to suspend Technical Amend 9 to License DPR-49. Physical security procedures & inaccessibility of mail assures safe operation.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/07. 2pp.

7910030669 Forwards Citizens United for Responsible Energy petition to modify util license so that limiting condition of operation complies w/QE recommendation per NEDO-23631.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/29. 5pp.

7910030514 Forwards FR notice that petition requesting proceeding to modify facility license re limiting condition of operation is being treated as request for action under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/29. 2pp.

--7910050521 Notice that 790717 petition from Citizens United for Responsible Energy requesting proceedings to modify facility license re limiting condition of operation will be treated as request for action under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/29. 1p.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

791010235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I util re test program encl.  
GRIMES, B.W. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

7910190461 Responds to NRC 790808 ltr re adequacy of station electric distribution sys voltages. Sufficient capacity & capability of offsite & onsite electrical power sys exist to operate safely under all postulated events.  
ROOT, L.D. Iowa Electric Light & Power Co. 79/10/08. 1p.

7910150283 Forwards proposed change RTB-66B to Tech Specs of License DPR-49 re pressure & temp limits for RCS.  
ROOT, L.D. Iowa Electric Light & Power Co. 79/10/10. 2pp.

--7910150288 Proposed change RTB-66B to Tech Specs 3.6.A & 4.6.A of License DPR-49 to delete requirements for min temp criticality limits for RCS, based on inservice hydrostatic test min temp.  
\* Iowa Electric Light & Power Co. 79/10/10. 9pp.

7910230245 Responds to 790913 ltr re followup actions resulting from NRC reviews of TMI incident. Better defined acceptance criteria are needed for some of NUREG-057B recommendations. Application of NUREG-057B requirements to facility encl.  
ROOT, L.D. Iowa Electric Light & Power Co. 79/10/17. 2pp.

7910240540 Forwards fee for NRC review of security organization training & qualification plan submitted on 790817.  
ROOT, L.D. Iowa Electric Light & Power Co. 79/10/18. 2pp.

7910250286 Confirms 791011 & 17 telcons re fuel pool expansion authorized in Amend 45 to License DPR-49. Discusses acceptable positions re load proof testing & max sliding displacement.  
ROOT, L.D. Iowa Electric Light & Power Co. 79/10/18. 1p.

7910300341 Forwards amend to License DPR-49 & Tech Specs. App A re end-of-cycle recirculation pump trip. Class III fee encl.  
ROOT, L.D. Iowa Electric Light & Power Co. 79/10/22. 2pp.

--7910300344 Tech Specs for end-of-cycle recirculation pump trip.  
\* Iowa Electric Light & Power Co. 79/10/22. App.

--7910300348 "Basis for Installation of Recirculation Pump Trip Sys."  
\* General Electric Co. NEDO-24220. 79/09/30. 20pp.

### Q. Inspection reports, IE Bulletins & correspondence

7910090527 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050045 Ack receipt of 790705 & 23 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/79-15.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/13. 1p.

--7910050047 Responds to NRC ltr re violations noted in IE Insp Rept 50-331/79-15. Corrective actions: valve locked in open position & key given to shift supervising engineer.  
ROOT, L.D. Iowa Electric Light & Power Co. 79/07/05. 2pp.

--7910050056 Supplements 790705 response to NRC ltr re violations noted in IE Insp Rept 50-331/79-15. Corrective actions: valve locked in open position & key given to shift supervising engineer.  
ROOT, L.D. Iowa Electric Light & Power Co. 79/07/23. 2pp.

7910090182 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050411 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050483 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050256 Responds to IE Bulletin 79-16, "Vital Area Access Control." Details withheld (ref 10CFR2.790).  
ROOT, L.D. Iowa Electric Light & Power Co. 79/09/06. 1p.

7910020197 Forwards IE Info Notice 79-20. Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice released to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/07/07. 1p.

7910020206 Forwards response to IE Bulletin 79-15. Table w/manufacture model capacity & plant application of deep draft pumps & pump maint records encl.  
ROOT, L.D. Iowa Electric Light & Power Co. 79/09/07. 7pp.

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- 7910030260 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910240245 Forwards IE Insp Rept 50-331/79-18 on 790724-26 & 0731-0802. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/13. 2pp.
- 7910240259 IE Insp Rept 50-331/79-18 on 790724-26 & 0731-0802. No noncompliance noted. Major areas inspected: maint. procedures & followup on previously identified items of noncompliance.  
WRIGHT, O. C., GALLAGHER, E. J., SPESSARD, R. L. Region 3, Chicago, Office of the Director. 79/09/12. 9pp.
- 7910050240 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Disposal." Action required will be established & implemented by 800101. Audit will be completed within required 60-day period.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/09/14. 2pp.
- 791010079 Ack receipt of 790830 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/79-17.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/17. 1p.
- 791010108 Responds to NRC 790813 ltr re violations noted in IE Insp Rept 50-331/79-17. Corrective actions: test personnel to notify shift supervising engineer when problem develops.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/08/30. 3pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910100471 Responds to IE Bulletin 79-18, "Audibility Problems Encountered on Evacuation of Personnel From High Noise Areas." Evaluation of evacuation alarm sys in high & low noise level areas performed. Paging speakers to be installed.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/09/20. 2pp.
- 7910240192 Forwards IE Insp Rept 50-331/79-20 on 790828-31 & notice of violation.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/20. 2pp.
- 7910240197 Notice of violation from insp on 790828-31.  
" Region 3, Chicago, Office of the Director. 79/09/18. 1p.
- 7910240205 IE Insp Rept 50-331/79-20 on 790828-31. Noncompliance noted: Failure to document & promptly review temporary procedure change.  
CHOW, E. T., STREETE, J. F. Region 3, Chicago, Office of the Director. 79/09/18. App.
- 7910040254 Forwards IE Insp Rept 50-331/79-22 on 790906-07 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
HIND, J. A. Region 3, Chicago, Safeguards Branch. 79/09/21. 2pp.
- 7910040262 IE Insp Rept 50-331/79-22 on 790906-07. Details withheld (ref 10CFR2.790).  
HIND, J. A. Region 3, Chicago, Safeguards Branch. MADEDA, T. J. Region 3, Chicago, Office of the Director. 79/09/21. 1p.
- 7910090793 Submits addl info in response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety Related Piping Sys." No cases found where stress levels exceed code allowables.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/09/21. 1p.
- 7910230661 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910101026 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type FM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910230292 Notifies that 790602 response to IE Bulletin 79-08, "Events Relevant to BWRs Identified During TMI Incident," omitted response to item 9 re general emergency. Response encl.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/09/24. 2pp.
- 7910040242 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.
- 7910040049 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910170251 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910180623 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910250229 Forwards response to IE Bulletin 79-01A, "Environ Qualification of Class IE Equipment (Deficiencies in Environ Qualification of ASCO Solenoid Valves)." Solenoid valves installed in three safety-related sys.  
KEPPLER, J. G. Iowa Electric Light & Power Co. 79/10/03. 3pp.
- 7910150268 Forwards assessment of effect of nonsafety-grade sys failures on safety-grade sys performance, in response to 790917 ltr re IE Info Notice 79-22.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/10/05. 6pp.
- 7910260411 Discusses anchor bolt testing & replacement program re IE Bulletin 79-02. Does not necessitate or find 100% changeout program cost beneficial. Forwards revision to L Root 790711 ltr, modifying replacement program.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/10/11. 2pp.
- 7910240730 Provides addl info re response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." No effects on sys operability found in investigation.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/10/12. 2pp.
- 7910310401 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.
- 7910310132 Ack receipt of 791008 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-331/79-20.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/22. 1p.
- 7910310135 Responds to NRC 790920 ltr re violations noted in IE Insp Rept 50-331/79-20. Corrective actions: plant supervisors reviewed requirements of Administrative Control Procedure 1402.2 w/personnel.  
ROOT, L. D. Iowa Electric Light & Power Co. 79/10/08. 2pp.
- R. Periodic operating reports & related correspondence
- 7910190397 Forwards monthly operating rept for Sept 1979.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/15. 1p.
- 7910190401 Monthly operating rept for Sept 1979.  
VAN SICKEL, J. Iowa Electric Light & Power Co. 79/10/15. 7pp.
- 7910230372 Forwards corrected operating data rept section of monthly operating repts for May, June, Jul & Aug 1979.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/18. 5pp.
- S. Reportable occurrences, LERS & related correspondence
- 7910100302 RD: on 790920, during daily surveillance testing, min flow valve MOV 2104 for A core spray pump IP-211A, would not close due to shift lever on valve operator in neutral position. Caused by personnel error. Lever returned to proper position.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/09/20. 1p.
- 7910100091 RD: voltage indication for diesel generator 10-21 went upscale when generator was unsynchronized. Output breaker opened & generator declared inoperable. Subsequent test found no problems. Investigation continuing.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/09/21. 1p.
- 7910010396 Forwards update to LER 78-017/01T-1.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/09/24. 1p.



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--7910010399 Update to LER 79-017/01T-1 on 790325, during insp of primary piping inside primary containment, small leak was observed next to reactor water cleanup inboard manual isolation valve. Caused by cracking from stress corrosion.  
ZIMMERMAN, J. C. Iowa Electric Light & Power Co. 79/09/24. 2pp.

7910030461 Informs that 790920 14-day RO should be reclassified as 30-day RO. Tests on 790926 demonstrated that pump spray core A would meet head requirements at rated flow even w/min flow valve open. Rept to be submitted within 30 days of event.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/09/27. 1p.

7910030465 Forwards LER 79-020/03L-0.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/09/27. 1p.

--7910030471 LER 79-020/03L-0: on 790902, critical power ratio was found to be 1.287, below Tech Specs limit of greater than or equal to 1.290. Caused by xenon transient causing thermal power to increase. Recirculation flow reduced immediately.  
VAN BICKEL, J. Iowa Electric Light & Power Co. 79/09/27. 1p.

7910030481 Forwards update to LER 78-033/03X-1.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/09/27. 1p.

--7910030489 Update to LER 78-033/03X-1: on 790617, following reactor scram, torus purge inlet valve CV430B failed to close on containment isolation signal. Cause unknown. Valve operable after making minor adjustments to operator air bleed valve.  
ZIMMERMAN, J. C. Iowa Electric Light & Power Co. 79/09/27. 1p.

7910090402 Forwards LER 79-021/01T-0.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/02. 1p.

--7910090411 LER 79-021/01T-0: on 790918, during surveillance testing, min flow valve for RHR pumps would not open. Caused by stripped operator gear. Update rept will be submitted.  
VAN BICKEL, J. Iowa Electric Light & Power Co. 79/10/02. 2pp.

7910100362 Discusses 790921 prompt notification of RO involving standby diesel generator 10-21. Event has been re-evaluated & determined to be not reportable.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/04. 1p.

7910102082 RO: on 790927, seismic restraints 08B-23-H-152 on RHR to fuel pool line found not intact. Investigation continuing.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/08. 1p.

7910190390 RO: on 790927, while performing insp of RHR piping, seismic restraints 08B-23-BR-158 & 160 & pipe hanger 08B-23-H-152 on fuel pool line found not intact. Seismic analysis started on 790928. Investigation of cause continuing.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/08. 1p.

7910150586 Forwards LER 79-022/03L-0.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/10. 1p.

--7910150591 LER 79-022/03L-0: on 790914, suppression chamber water level indication on LR-4384 was downscale while redundant indication on LR-4385 was stable. Caused by corrosion on terminals of associated level transmitter.  
VAN BICKEL, J. Iowa Electric Light & Power Co. 79/10/11. 1p.

7910150566 Forwards LER 79-023/03L-0.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/11. 1p.

--7910150371 LER 79-023/03L-0: on 790917, control bldg standby filter unit 1V-8FU-30B failed to start. Caused by upscale drift of CE Model 592 flow transmitter. Transmitter was recalibr. Design review to be initiated.  
VAN BICKEL, J. Iowa Electric Light & Power Co. 79/10/11. 1p.

7910300179 Forwards updated LER 77-012/03X-1.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/19. 1p.

--7910300189 Updated LER 77-012/03X-1: on 770218, recirculation pump trip pressure switch tripped at 1,175 psig on reactor high pressure recirculation pump. Caused by use of wrong trip setting for surveillance test. Test procedure changed.  
ZIMMERMAN, J. C. Iowa Electric Light & Power Co. 79/10/19. 2pp.

7910300197 Forwards LER 79-024/03L-0.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/19. 1p.

--7910300206 LER 79-024/03L-0: on 790919, min flow valve for core spray pump A would not close. Caused by moving of shift lever on valve operator to neutral position, disengaging operator motor. Lever restored to proper position.  
VAN BICKEL, J. Iowa Electric Light & Power Co. 79/10/19. 1p.

7910300211 Forwards LER 79-025/01T-0.  
HAMMOND, E. L. Iowa Electric Light & Power Co. 79/10/19. 1p.

--7910300217 LER 79-025/01T-0: on 790927, during insp of RHR piping, seismic restraints 08B-23BR-158, 08B-23BR-160 & pipe hanger 08B-23-H-152 on RHR-to-fuel pool line found not intact. Apparently caused by water hammer. Investigation continues.  
VAN BICKEL, J. Iowa Electric Light & Power Co. 79/10/19. 2pp.

## DOCKET 50-332 BARNWELL REPROCESSING PLANT

### G. Inspection reports, IE Bulletins & correspondence

7910050352 Responds to IE Bulletin 79-19. Current set of DOT & NRC regulations maintained. Made 39 shipments of low level radwaste in 1978-1979.  
BAXTER, R. C. Allied Chemical Corp., Nuclear Services Div. 79/09/21. 3pp.

## DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

### G. Adjudicatory correspondence

7910040357 Forwards revised replacement pages of safety evaluation to correct 790809 submittal which had incorrect pages. Ofc of Nuclear Reactor Regulation 790810 order & entire safety evaluation encl.  
MILLER, J. R. Division of Operating Reactors. 79/08/10. 1p.

--7910040364 Draft order lifting suspension of facility operation required by 790313 show cause order. Requires mods to all piping sys equipment nozzles, containment penetrations & supports in inaccessible areas prior to startup.  
MATTSON, R. J. Office of Nuclear Reactor Regulation. 79/08/10. 8pp.

--7910040367 Safety evaluation supporting revocation of show cause order for suspension of facility operation.  
\* Office of Nuclear Reactor Regulation. 79/08/10. 8pp.

### H. General correspondence

7910090383 Responds to ltr re shutdown of five nuclear power plants. NRC terminated shutdown order for four of five plants after completion of reanalysis & mods to piping sys. One remains shut down for replacement of steam generators.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/21. 2pp.

7910090306 Forwards application for amend to License DPR-59 re proposed mgt title & organizational changes.  
EARLY, P. J. Power Authority State of New York. 79/10/02. 1p.

--7910090320 Application for amend to License DPR-59 Tech Specs Apps A & B re proposed mgt title & organizational changes.  
EARLY, P. J. Power Authority State of New York. 79/10/02. 11pp.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

791010235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 2pp.

7910030659 Rejects 790817 request for 30-day extension on implementation of Amend 47 to DL DPR-59. Amend must be implemented 20 days from 790809 FR notice.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/08/23. 2pp.

7910030765 Forwards list of incomplete licensing activities & requests list of items to be deleted from licensing backlog.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/08/27. 3pp.

7910030613 Requests demonstration that rock squeeze is no hazard to facility.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/08/27. 3pp.



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- 7910050348 Forwards list of plants requiring microfilming of up-to-date FSARs in Central Files. Requests action as soon as possible.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.
- 7910160145 Notification of 790926 meeting w/Mark 1 owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.
- 7910010323 Requests approval to install high density fuel racks in facility spent fuel pool. In response to 790921 request, review of facility Tech Specs performed & no need for any revisions resulting from installation found.  
EARLY, P.J. Power Authority State of New York. 79/09/25. 1p.
- 7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark 1 utility re test program encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.
- 7910170006 Discusses resolution of potential problem re Mark 1 containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.
- 7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.
- 7910250146 Ack receipt of 790925 ltr re proposed spent fuel pool expansion. Preinstallation activities should not commence unless NRC & DL requirements are met. Activities re expansion are at util risk until safety evaluation issued.  
TPPOLITO, T.A. Operating Reactors Branch 3 (Pre 791030). 79/09/27. 3pp.
- 7910100327 Responds to 790917 ltr re interaction between nonsafety-grade & safety-grade sys. Forwards results of GE comprehensive generic assessment. Only potentially adverse sys interaction involves reactor vessel head vent.  
EARLY, P.J. Power Authority State of New York. 79/10/05. 7pp.
- 7910160452 Responds to 790927 ltr re revisions to Tech Specs. Submits proposed changes to Tech Specs for spent fuel storage mod. No hearing requested.  
EARLY, P.J. Power Authority State of New York. 79/10/10. 2pp.
- 7910160459 Suppl to 780726 application for amend to License DPR-54 changing Tech Specs to clarify use of RHR sys for spent fuel pool cooling.  
EARLY, P.J. Power Authority State of New York. 79/10/10. 1p.
- 7910160464 Proposed Tech Specs changes re spent fuel storage mod. Supporting documentation encl.  
\* Power Authority State of New York. 79/10/10. 4pp.
- 7910230277 Responds to NRC 790913 ltr re lessons learned from TMI accident & provides commitments & implementation schedule for emergency power supply relief & safety valve tests, two-phase flow, valve qualification & shielding.  
EARLY, P.J. Power Authority State of New York. 79/10/22. 13pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910120399 Responds to IE Bulletin 79-01. Forwards summary & supplements previous response re environ qualifications of Class IE electrical equipment.  
LEONARD, J.D. Power Authority State of New York. 79/08/31. 3pp.
- 7910020109 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reassued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.
- 7910040430 Responds to IE Bulletin 79-18. Facility has been shut down for seismic reanalysis. Full response to bulletin will be submitted 45 days after achieving plant conditions which result in max anticipated noise levels.  
LEONARD, J.D. Power Authority State of New York. 79/09/07. 1p.
- 7910170076 Responds to IE Bulletin 79-19. Mgt-approved detailed instructions & operating procedures re transfer, packaging & transport of low level radwaste are provided to personnel involved. Liquid radwaste is generated.  
LEONARD, J.D. Power Authority State of New York. 79/09/12. 3pp.
- 7910020538 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910150342 Responds to IE Bulletin 79-02 re status of insp & repairs of pipe supports that use concrete expansion anchor bolts. Submits insp & repair schedule.  
LEONARD, J.D. Power Authority State of New York. 79/09/13. 2pp.
- 7910180101 Confirms 790912 discussion w/Iconsee re failure to incorporate instrument root valve lineup in facility valve lineup control procedures. Facility will suspend power escalation until lineup has been accomplished.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-299/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910090596 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7309 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910040135 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.
- 7910180162 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 7910160543 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910170627 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910310134 Ack receipt of 790831 response to IE Bulletin 79-01, "Environ Qualification of Class IE Equipment." & requests addl info re electrical components inside containment that must function during LOCA & description of LOCA equipment.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/10/02. 2pp.
- R. Periodic operating reports & related correspondence
- 7910100228 Forwards monthly operating rept for Sept 1979.  
LEONARD, J.D. Power Authority State of New York. 79/10/04. 1p.
- 7910100243 Monthly operating rept for Sept 1979.  
ZUFELT, E. Power Authority State of New York. 79/10/04. 12pp.
- S. Reportable occurrences, LERs & related correspondence
- 7910010292 Forwards LER 79-054/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/09/26. 1p.
- 7910010297 LER 79-054/03L-0: on 790902, during surveillance test F-8T-128B, reactor bldg exhaust monitor 17-RIS-452B was found out of calibr. Cause not stated. Instrument recalibr to satisfactory operation.  
CHILDS, W.V. Power Authority State of New York. 79/09/26. 2pp.

# DOCKETED ITEMS

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- 7910010352 Forwards LER 79-055/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/09/26. 1p.
- 7910010353 LER 79-055/03L-0: on 790902, radwaste bldg monitor A was found out of calibr during functional test. Cause not given. Instrument was repaired & recalibr.  
CHILDS, W.V. Power Authority State of New York. 79/09/26. 2pp.
- 7910010164 RD-79-158: on 790926, informed by A/E that addl HPCI & automatic depressurization sys cabling affecting control of HPCI inboard steam supply isolation valve did not have required separation criteria, creating potential fire hazard.  
LEONARD, J.D. Power Authority State of New York. 79/09/26. 1p.
- 7910290146 RD-79-158: on 790926, A/E advised that HPCI & automatic depressurization sys (ADS) cabling affecting control of HPCI inboard steam supply isolation valve did not meet NRC criteria. Caused by HPCI & ADS cabling in same raceway.  
LEONARD, J.D. Power Authority State of New York. 79/09/26. 1p.
- 7910100413 RD 79-159: on 790927, hangers on discharge of core spray pump B & reactor bldg closed hoop heat exchanger found inoperable, causing sys to be inoperable under earthquake conditions. Hangers will be repaired within seven-day period.  
LEONARD, J.D. Power Authority State of New York. 79/09/28. 2pp.
- 7910030320 Forwards LER 79-058/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/01. 1p.
- 7910030328 LER 79-058/03L-0: on 790903, HPCI sys turbine was uncoupled from pump to allow overspeed testing. Caused by intentional disabling to satisfy insurance underwriters requirement. Following test, pump & turbine recoupled & sys operable.  
CHILDS, W.V. Power Authority State of New York. 79/10/01. 2pp.
- 7910090345 Forwards LER 79-059/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/02. 1p.
- 7910090347 LER 79-059/03L-0: on 790904, during normal startup, leaking cell was noted in station battery B. No cause stated. Cell was jumped & battery was verified to be operable. When replacement is available, cell will be replaced.  
CHILDS, W.V. Power Authority State of New York. 79/10/02. 2pp.
- 7910090349 Forwards LER 79-061/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/03. 1p.
- 7910090351 LER 79-061/03L-0: on 790905, during HPCI subsys logic functional test, switch 3 associated w/level instrument 02-3-L15-72B did not properly pick up follower relay. Caused by wiring error during installation of new switch.  
CHILDS, W.V. Power Authority State of New York. 79/10/03. 2pp.
- 7910090417 Forwards LER 79-060/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/03. 1p.
- 7910090422 LER 79-060/03L-0: on 790904, reactivity required to demonstrate shutdown margin was found to be larger than value used during demonstration at beginning of current fuel cycle.  
CHILDS, W.V. Power Authority State of New York. 79/10/03. 2pp.
- 7910090428 Forwards LER 79-063/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/03. 1p.
- 7910090432 LER 79-063/03L-0: on 790906, during normal startup, control rod worth minimizer was intentionally bypassed. Caused by revision in control rod withdrawal sequence.  
CHILDS, W.V. Power Authority State of New York. 79/10/03. 2pp.
- 7910090454 Forwards LER 79-062/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/03. 1p.
- 7910090456 LER 79-062/03L-0: on 790905, during normal startup, while conducting HPCI subsys logic functional test, plug in instrument 02-3-L18-72A was found leaking. No cause given. Plug was removed, adjustment screw tightened & plug replaced.  
CHILDS, W.V. Power Authority State of New York. 79/10/03. 2pp.
- 7910100221 Forwards LER 79-064/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/03. 1p.
- 7910100237 LER 79-064/03L-0: on 790906, during startup, motor failed on condensate storage tank suction valve. Replacement valve mistakenly left closed. Caused by communications breakdown. Upon discovery, valve opened & position logged daily.  
CHILDS, W.V. Power Authority State of New York. 79/10/03. 2pp.
- 7910100207 Forwards LER 79-067/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/04. 1p.
- 7910100222 LER 79-067/03L-0: on 790908, required differential pressure was not established within specified time requirements of 22-h. Cause not given. Operations personnel were counseled in importance of time requirements in completing activities.  
CHILDS, W.V. Power Authority State of New York. 79/10/04. 2pp.
- 7910100270 Forwards LER 79-066/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/04. 1p.
- 7910100273 LER 79-066/03L-0: on 790907, average power range monitor channels A, D & F tripped at value of 120.5% compared to Tech Spec requirements of 120%. Half scram removed & channel returned to svc.  
CHILDS, W.V. Power Authority State of New York. 79/10/04. 2pp.
- 7910100280 Forwards LER 79-068/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/04. 1p.
- 7910100293 LER 068/03L-0: on 790908, while establishing drywell to torus differential pressure, torus water level exceeded max vent pipe submergence limitation per Tech Specs. Cause not stated. Pump down-initiated to return level to normal.  
CHILDS, W.V. Power Authority State of New York. 79/10/04. 2pp.
- 7910100448 Forwards LER 79-065/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/04. 1p.
- 7910100453 LER 79-065/03L-0: on 790907, rod sequence control sys failed, not allowing normal control rod insertion or withdrawal. Caused by failed relay on one printed circuit board. Replacement of relay restored normal operation of sys.  
CHILDS, W.V. Power Authority State of New York. 79/10/04. 2pp.
- 7910100187 Forwards LER 79-070/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/05. 1p.
- 7910100261 LER 79-070/03L-0: on 790909, during normal operation, improper inputs noted at A & C levels to rod block monitor A. Caused by failed integrated circuit. Circuit replaced, instrument recalibr & returned to svc.  
CHILDS, W.V. Power Authority State of New York. 79/10/05. 2pp.
- 7910100347 Forwards LER 79-069/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/05. 1p.
- 7910100354 LER 79-069/03L-0: on 790908, recurrent failure of rod block monitor B began. Caused by failure of low power range monitor loose switch connector & sticky contacts in rod info relays. Replacement of relay card eliminated failures.  
CHILDS, W.V. Power Authority State of New York. 79/10/05. 2pp.
- 7910100373 Forwards LER 79-074/01T-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/05. 1p.
- 7910100390 LER 79-074/01T-0: on 790922, pipe support associated w/svc water sys return line from reactor bldg cooling sys considered inoperable per 790814 ltr lifting 790313 show cause order. Mods completed within seven-day period.  
CHILDS, W.V. Power Authority State of New York. 79/10/05. 2pp.
- 7910310144 RD 79-164: on 791004, pipe stress reanalysis showed one piping run inoperable. Pipe support on return piping from cross tie into reactor bldg closed loop cooling sys & has no safety significance. Hanger will be repaired in seven days.  
LEONARD, J.D. Power Authority State of New York. 79/10/05. 1p.
- 7910110376 Forwards LER 79-056/01T-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/09. 1p.
- 7910110379 LER 79-056/01T-0: on 790926, cabling associated w/HPCI & automatic depressurization sys did not meet NRC separation criteria. Caused by six HPCI cables being in same tray as automatic depressurization sys cables.  
CHILDS, W.V. Power Authority State of New York. 79/10/09. 2pp.
- 7910130443 Forwards LER 79-057/01T-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/10. 1p.
- 7910130445 LER 79-057/01T-0: on 790927, as result of pipe stress reanalysis, plant was notified that five pipe supports were considered inoperable. Caused by piping overstress. All mods & analyses performed within Tech Spec framework.  
CHILDS, W.V. Power Authority State of New York. 79/10/10. 2pp.

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7910260426 RD-79-079: on 791010, pipe support H15-7 determined to be inoperable, rendering sys inoperable. Support upgraded.  
LEONARD, J.D. Power Authority State of New York. 79/10/10. 1p.

7910160316 Corrects typographical error in LER 79-057/01T-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/11. 1p.

7910160418 Forwards LER 79-073/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/12. 1p.

--7910160425 LER 79-073/03L-0: on 790914, while conducting operations surveillance test, emergency diesel generator C tripped on overspeed during engine start sequence. Caused by loose connection in overspeed limit switch. Repair made.  
CHILDS, H.V. Power Authority State of New York. 79/10/12. 2pp.

7910160428 Forwards LER 79-073/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/12. 1p.

--7910160438 LER 79-075/03L-0: on 790915, during normal operations, drywell equipment drain sump flow integrator observed not operating while sump was pumped down due to blown fuse in integrator current power supply. Fuse replaced & sys tested.  
CHILDS, H.V. Power Authority State of New York. 79/10/12. 2pp.

7910160480 Forwards LER 79-072/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/12. 1p.

--7910160485 LER 79-072/03L-0: on 790912, root valves not verified in proper position. Caused by temporary change in procedures to verify proper position in accordance w/plant administrative controls. Double verification program initiated.  
CHILDS, H.V. Power Authority State of New York. 79/10/12. 2pp.

7910220238 Forwards LER 79-071/01T-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/16. 1p.

--7910220244 LER 79-071/01T-0: on 791004, pipe stress reanalysis revealed that pipe support H15-124 on emergency svc water return piping was inoperable. Cause not stated. Mod of H15-124 was completed within 7-day time frame.  
CHILDS, H.V. Power Authority State of New York. 79/10/16. 2pp.

7910230456 Forwards LER 79-076/03L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/19. 1p.

--7910230458 LER 79-076/03L-0: on 790925, after protracted shutdown of six months, reactor water conductivity indicated increase from normal range of less than 1 umho/cm. Caused by exhaustion of condensate demineralizer & condenser tube leaks.  
CHILDS, H.V. Power Authority State of New York. 79/10/19. 2pp.

7910230514 Forwards LER 79-066/03X-1.  
LEONARD, J.D. Power Authority State of New York. 79/10/19. 1p.

--7910230521 LER 79-066/03X-1: on 790907, while conducting operations surveillance test, average power range monitor Channels A, B & F tripped 0.5% over Tech Spec requirements. Caused by operator error. No drift of instrument setpoint occurred.  
CHILDS, H.V. Power Authority State of New York. 79/10/19. 2pp.

7910230553 Forwards LER 79-077/04L-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/19. 1p.

--7910230559 LER 79-077/04L-0: on 790922, during normal operation, shear pins for travelling water screens A & C failed. Shear pins replaced & normal operation of travelling watering screens restored.  
CHILDS, H.V. Power Authority State of New York. 79/10/19. 2pp.

7910290306 Forwards LER 79-080/01T-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/23. 1p.

--7910290311 LER 79-080/01T-0: on 791017, pipe stress reanalysis revealed pipe hanger in fuel pool cooling sys was inoperable. Cause not stated. Hanger was upgraded. Hanger as modified is acceptable. Sys is currently operable.  
CHILDS, H.V. Power Authority State of New York. 79/10/24. 2pp.

7910290330 Forwards LER 79-081/01T-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/23. 1p.

--7910290333 LER 79-081/01T-0: on 791018, pipe stress reanalysis revealed A train RHR svc water H10-460, PFSK-727 & RHR sys pipe supports were inoperable. Cause not stated. Mod of supports completed & are now acceptable.  
CHILDS, H.V. Power Authority State of New York. 79/10/23. 2pp.

7910290345 Forwards LER 79-079/01T-0.  
LEONARD, J.D. Power Authority State of New York. 79/10/23. 1p.

--7910290348 LER 79-079/01T-0: on 791010, pipe support associated w/emergency svc water sys B was considered inoperable per Tech Specs. Cause not stated. Existing support was upgraded.  
CHILDS, H.V. Power Authority State of New York. 79/10/23. 2pp.

## DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

## H. General correspondence

7910090383 Responds to ltr re shutdown of five nuclear power plants. NRC terminated shutdown order for four of five plants after completion of reanalysis & mods to piping sys. One remains shut down for replacement of steam generators.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/21. 2pp.

7910030407 Forwards info re corporate mgt & technical resources availability, in response to NRC 790629 request.  
DUNN, C.N. Duquesne Light Co. 79/09/28. 82pp.

7910260290 Responds to 790913 ltr & NUREG-0578 re TMI followup actions. Outlines status of each NUREG-identified item. Although implementation schedule is probably unachievable, until proceeding as rapidly as possible w/all required actions.  
DUNN, C.N. Duquesne Light Co. 79/10/22. 6pp.

## J. Insurance &amp; Indemnity Information

7910300317 Forwards executed Amend & to Indemnity Agreement B-73.  
CHRISTNER, R.S. Duquesne Light Co. 79/10/26. 2pp.

## P. Operating license stage documents &amp; correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910050172 Notification of 790926 meeting w/util in King of Prussia, PA to discuss NRC insp program.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/07. 1p.

7910050348 Forwards list of plants requiring microfiling of up-to-date FSARs in Central Files. Requests action as soon as possible.  
GRIMES, D.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910030322 Notification of 791002 & 03 meetings w/util in Shippingport, PA to discuss development of new emergency preparedness plans. Updates 790913 memo.  
WIGGINTON, D. Operating Reactors Branch 1 (Pre 791030). 79/09/17. 1p.

7910050358 Responds to util answer to NRC 780202 ltr re reactor cavity seal ring generic issue. Util answer acceptably resolves issue.  
SCHMENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910040202 Notification of 790921 meeting w/util to discuss contribution of auxiliary feedwater to energy in containment following main steam line break.  
NEIDHARDT, D. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

7910030300 Forwards supplemental rept. "Add'l Sys Mod for Recirculation Spray & Low Head Safety Injection Pumps Net Positive Suction Head," which revises Nov 1977 submittal. Mod described will be installed during early Nov 1979 outage.  
DUNN, C.N. Duquesne Light Co. 79/09/28. 2pp.

--7910030323 "Add'l Sys Mod for Recirculation Spray & Low Head Safety Injection Pumps Net Positive Suction Head," supplemental rept.  
\* Stone & Webster Engineering Corp. 79/09/28. 24pp.

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7910040349 Forwards proposed amend to License DPR-41 re secondary water chemistry monitoring. Class III fee encl.  
DUNN, C.N. Duquesne Light Co. 79/09/28. 3pp.

7910220324 Requests addl info re loss of offsite power on 770511, 1117 & 780728 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.

7910180180 Notification of 791009 meeting w/util in Bethesda, MD to discuss reactor & plant sys analysis as result of proposed steamline break protection sys for plant.  
WIGGINTON, D.L. Operating Reactors Branch 1 (Pre 791030). 79/10/02. 2pp.

7910110413 Forwards response to NRC 790917 ltr re potential unreviewed safety questions on interaction between nonsafety-grade sys & safety-grade sys. No consequential interaction found. Basic conclusion of FSAR remains unchanged.  
DUNN, C.N. Duquesne Light Co. 79/10/08. 17pp.

7910260280 Advises of NRC requirements for auxiliary feedwater sys. Generic & plant-specific requirements encl.  
EISENHUT, D.O. Division of Operating Reactors. 79/10/11. 23pp.

7910180365 Forwards info re station svr bus voltages, in response to 790705 & 0808 requests.  
DUNN, C.N. Duquesne Light Co. 79/10/15. 12pp.

7910230263 Forwards addl info re proposed steam break protection sys per Tech Spec Change Request 35. Proposed Tech Spec re maint of required shutdown margin & revised reactivity control sys Tech Specs encl.  
DUNN, C.N. Duquesne Light Co. 79/10/18. 9pp.

7910250182 Summary of 791009 meeting w/util re proposed steamline break protection.  
WIGGINTON, D. Light Water Reactors Branch 1. 79/10/18. 30pp.

7910260136 Summary of 790921 meeting w/util & S&W re auxiliary feedwater contribution to energy in containment following main steamline break.  
WIGGINTON, D. Operating Reactors Branch 1 (Pre 791030). 79/10/18. 5pp.

7910260171 Forwards Tech Spec Change Request 40. Class II amend fee encl.  
WOOLEVER, E.J. Duquesne Light Co. 79/10/23. 1p.

--7910260175 Tech Spec Change Request 40, modifying Tech Specs 3-4.3.3 re use of quarter core flux maps to recalibr ex-core neutron flux detection sys.  
\* Duquesne Light Co. 79/10/23. 2pp.

7910300350 Forwards preliminary results of steam line break analysis prepared by S&W. Mathematical error discovered in calculational model resulting in incorrect assumption re feedwater flow. Correction due 791101.  
CAREY, J.J. Duquesne Light Co. 79/10/25. 10pp.

## G. Inspection reports, IE Bulletins & correspondence

7910010672 Forwards response to IE Bulletin 79-17. Discusses preservice & inservice insp programs, chemistry controls & hydrotests of sys w/stagnated lines. Tables encl providing breakdown of plant sys.  
DUNN, C.N. Duquesne Light Co. 79/08/28. 12pp.

7910130150 Responds to IE Bulletin 79-06C re incident at TMI. Station emergency procedures have been revised to require immediate trip of all operating reactor coolant pumps.  
DUNN, C.N. Duquesne Light Co. 79/08/28. 3pp.

7910020090 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910220200 Supplements response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Forwards list of as-built verification insps performed & planned. Review supports validity of as-built piping isometrics.  
DUNN, C.N. Duquesne Light Co. 79/09/11. 1p.

7910020520 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910100126 Forwards request for addl info per IE Bulletins 79-06A & 79-06A Revision 1 re insp of safety-related valves, operability verification & procedure for removing hydrogen from RCS.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/13. 3pp.

7910220203 Responds to IE Bulletin 79-16, "Vital Area Access Control." Will modify control procedures by 791024 to more closely reflect criteria in Items 1-9, except Item 7b.  
DUNN, C.N. Duquesne Light Co. 79/09/13. 1p.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Bvc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 4Bpp.

7910170068 Responds to IE Bulletin 79-21. Steam generator narrow range water level & pressurizer water level are used to initiate safety actions. Charts encl.  
DUNN, C.N. Duquesne Light Co. 79/09/18. 9pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/21. 49pp.

7910090576 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-II-AC w/120 Volt ac Ch11." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910090744 Ack receipt of 790905 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/79-09.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/24. 1p.

--7910090747 Responds to NRC 790810 ltr re violations noted in IE Insp Rept 50-334/79-09. Corrective actions: tested supplementary leak collection & release sys exhaust air filter train.  
DUNN, C.N. Duquesne Light Co. 79/09/05. 2pp.

--7910090750 Forwards IE Insp Rept 50-334/79-09 on 790416-24 & notice of violation.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/10. 2pp.

--7910090752 Notice of violation from insp on 790416-24.  
\* Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/09. 1p.

--7910090754 IE Insp Rept 50-334/79-09 on & 790416-24. Noncompliance noted: failure to perform surveillance testing on supplementary leak collection & release sys exhaust air filter train.  
BECKMAN, D.A., MARKOWSKI, R.B. Region 1, Philadelphia, Office of the Director. KEIMIG, R.R. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/09. 26pp.

7910040096 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

791010319 Ack receipt of 790904 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/79-12.  
BRUNNER, E.J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/09/26. 1p.

--7910110524 Responds to NRC 790808 ltr re violations noted in IE Insp Rept 50-334/79-12. Corrective actions: insp of rotameters & updating of C2 log sheets.  
DUNN, C.N. Duquesne Light Co. 79/09/04. 2pp.

--7910110538 Notice of violation from insp on 790816-24.  
\* Region 1, Philadelphia, Office of the Director. 79/08/07. 1p.

## DOCKETED ITEMS

IE Insp Rept 50-334/79-12 on 790316-18. Noncompliance noted: to follow approved procedures involving calibr tests ing for rotameters.  
D. L. Region 1, Philadelphia, Reactor Operations Nuclear Branch. REKID, W. A., HIGGINS, J. C. Region 1, Philadelphia, Office of the Director. 79/08/07. 11pp.

Responds to IE Bulletin 79-15, "Deep Draft Pump les." Provides info re ii deep draft pumps safety related purposes.  
Duquesne Light Co. 79/09/26. 12pp.

Forwards IE Bulletin 79-24, "Frozen Lines." Action required. Region 1, Philadelphia, Office of the Director. 1p.

Forwards IE Info Notice 79-25, "Reactor Trips at Turkey ss 3 & 4." No action required. Region 1, Philadelphia, Office of the Director. 1p.

Forwards IE Info Notice 79-24, "Overpressurization of at of PWR Plant After Main Steam Line Break." No quired. Region 1, Philadelphia, Office of the Director. 1p.

Notification of 791212 & 13 meeting w/util in Shippingport, uss technical review of proposed inservice insp & program for pumps & valves.  
D. Operating Reactors Branch 1 (Pre 791030). 79/10/16.

### operating reports & related correspondence

Forwards NPDES monthly discharge monitoring repts for Aug Duquesne Light Co. 79/09/29. 14pp.

Forwards monthly operating rept for Sept 1979. Duquesne Light Co. 79/10/10. 1p.

Monthly operating rept for Sept 1979. LE, A. E. Duquesne Light Co. 79/10/04. 5pp.

### e occurrences, LERs & related correspondence

Forwards LER 79-026/03L-0. A. Duquesne Light Co. 79/09/27. 2pp.

LER 79-026/03L-0: on 790827, channel 3 overpower delta temp e received. Caused by miscalibr of instrument loop as f not having current resistance temp detector calibr surveillance test. Maint procedures will be revised. J. A. Duquesne Light Co. 79/09/27. 1p.

Forwards LER 79-036/03L-0. A. Duquesne Light Co. 79/10/10. 2pp.

LER 79-036/03L-0: on 790910, during surveillance testing, ling sys infection pump 1A did not develop required ation flow. Caused by introduction of fire hose nto pump line. Piping will be inspected. J. A. Duquesne Light Co. 79/10/10. 1p.

Forwards LER 79-038/03L-0. A. Duquesne Light Co. 79/10/18. 2pp.

LER 79-038/03L-0: on 790918, vital bus inverter 4 output y observed spiking upscale. Caused by faulty or card in inverter control logic. Inverter repaired ed to svc. J. A. Duquesne Light Co. 79/10/18. 1p.

Forwards LER 79-037/03L-0. A. Duquesne Light Co. 79/10/19. 2pp.

LER 79-037/03L-0: on 790921, during surveillance test of i, cell 6 indicated voltage decrease of more than ts from value of original acceptance test. Cause d. Cell 6 replaced. J. A. Duquesne Light Co. 79/10/19. 1p.

### V. Operator Examinations

7910040344 Notifies that administration of operator & senior operator examinations will be resumed per result of review of facility response to IE Bulletin 79-06 & 79-06A. COLLINS, P. F. Operator Licensing Branch. 79/09/13. 1p.

### DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

7910190538 Requests that util submit proposed amend to License DPR-67 to change Tech Specs re min fire brigade size to five members. Forwards NRC 790608 evaluation of min fire brigade shift size & NRC position on fire brigade training. EISENHUT, D. G. Division of Operating Reactors. 79/08/28. 3pp.

--7910190541 Evaluation of min fire brigade shift size w/NRC position re min fire brigade training. \* Division of Operating Reactors. 79/06/08. 32pp.

7910100005 Forwards 790926-27 site visit agenda re resolution of open fire protection issues. Requests transmittal of agenda to licensee. LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/13. 3pp.

7910020377 Responds to 790821 & 29 ltr re request to commit to five-man fire brigade. Three-man brigade considered sufficient. Proposed regulation will be commented on after publication in FR. Add comments on encls to ltr will follow. UHRIG, R. E. Florida Power & Light Co. 79/09/25. 1p.

7910100095 Forwards fire protection info re preliminary schedule mod, fire pump controller evaluation & cable area evaluation in response to NRC 790817 ltr. UHRIG, R. E. Florida Power & Light Co. 79/10/03. 28pp.

7910260111 Confirms 791015-18 site visit to resolve outstanding issues re fire protection plan. Agenda & unresolved issues encl. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/03. 22pp.

7910240741 Notification of 791005-07 meeting w/util in Ft Pierce, FL to discuss NRC initial review of emergency plan. ERICKSON, P. Operating Reactors Branch 4 (Pre 791030). 79/10/04. 1p.

7910220532 Requests that arrangements be made for emergency planning meeting on 791106-09 at Hutchinson Island, Ft Pierce, FL. Will involve NRC employees & consultants. Members of public will attend. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/09. 1p.

### H. General correspondence

7910010217 Forwards info re ability to respond to unusual events, in response to 790629 request. UHRIG, R. E. Florida Power & Light Co. 79/07/31. 130pp.

### J. Insurance & indemnity information

7910310234 Forwards executed Amend 6 to Indemnity Agreement B-76, modifying prefatory language re transportation, handling & storage of radioactive matl. UHRIG, R. E. Florida Power & Light Co. 79/10/25. 2pp.

### M. Antitrust correspondence

7910040499 Answer to FL Citiles 790809 motion to lodge FERC 790803 opinion for Commission consideration in determinations re holding of hearings. Certificate of Svc encl. DEWEY, L. B., CHANANIA, F. D. Antitrust Division. 79/08/23. 3pp.

### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR72.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries. HULMAN, L. G. Hydrology Meteorology Branch. 79/09/04. 13pp.

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7910040417 Notifies that until response to NRC 780202 ltr acceptably resolves issue re potential for reactor cavity annulus seal ring to become destructive missile during LOCA.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 2pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GANNILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910100254 Responds to NRC 790723 & 0801 ltrs re proposed amend to DLS adding license requirement to establish & implement secondary water chemistry monitoring program. Program tends to reduce outage times & repair costs.  
UHRIG, R.E. Florida Power & Light Co. 79/10/03. 1p.

7910120242 Requests amend of License DPR-67, App A, Tech Spec 5.3.1 re design features. Class III fee encl.  
UHRIG, R.E. Florida Power & Light Co. 79/10/04. 2pp.

--7910120249 Amend to Page 5.4 of Tech Specs for design features. Safety evaluation summaries for spent fuel storage rack, new fuel storage & fuel insp elevator, upender & fuel transfer tube encl.  
\* Florida Power & Light Co. 79/10/04. 16pp.

7910170174 Notifies that status rept of analyses re offsite power sys & onsite distribution sys will be submitted 791108, in response to 790723, 26 & 0808 requests.  
UHRIG, R.E. Florida Power & Light Co. 79/10/10. 1p.

7910250288 Advises of NRC requirements for auxiliary feedwater sys. Generic & plant-specific requirements encl.  
EISENHUT, D.G. Division of Operating Reactors. 79/10/17. 25pp.

7910250433 Forwards response to NRC 790913 ltr re followup actions resulting from NRC review of TH1. Requirements re emergency operations ctr insufficiently defined to designate dedicated primary & alternate locations.  
UHRIG, R.E. Florida Power & Light Co. 79/10/22. 9pp.

## Q. Inspection reports, IE Bulletins & correspondence

7910020163 Forwards IE Insp Rept 50-335/79-12 on 790423-26. Notice of violation & insp rept details withheld (ref 10CFR2.790).  
KENNA, M.B. Region 2, Atlanta, Office of the Director. 79/05/22. 2pp.

--7910020171 IE Insp Rept 50-335/79-12 on 790423-26. Noncompliance noted: Failure to maintain control over visitor. Details withheld (ref 10CFR2.790).  
MOORE, D.E., TOBIN, W.J. Region 2, Atlanta, Office of the Director. 79/05/21. 1p.

7910010130 Forwards IE Insp Rept 50-335/79-17 on 790807-10. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/24. 2pp.

--7910010134 IE Insp Rept 50-335/79-17 on 790807-10. No noncompliance noted. Major areas inspected: annual QA audit, circulating water sys temp limitations, chemical monitoring & surveillance program & special environ conditions.  
ANDREWS, J.W., CUNNINGHAM, A.L. Region 2, Atlanta, Office of the Director. HUFHAM, J.W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/24. 4pp.

7910010533 Forwards response to Items 1 & 5 of IE Bulletin 79-17, "Pipe Cracks in Stagnant Corated Water Sys at PWR Plants."  
UHRIG, R.E. Florida Power & Light Co. 79/08/27. 3pp.

7910010544 Forwards response to IE Bulletin 79-06C, "Nuclear Incident at TH1 - Suppl."  
UHRIG, R.E. Florida Power & Light Co. 79/08/31. 2pp.

7910020064 Forwards addl info to 790806 response to IE Bulletin 79-14. Charts of design documents & seismic analysis info encl.  
UHRIG, R.E. Florida Power & Light Co. 79/09/05. 66pp.

7910010004 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910040617 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Four Byron Jackson Model 37KXL single stage verticle circulation pumps used in intake cooling water sys. No major problems encountered during startup or testing.  
UHRIG, R.E. Florida Power & Light Co. 79/09/10. 3pp.

7910020584 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910030847 Requests revision of response to Item 4 of IE Bulletin 79-06C to include specified text re revision of emergency procedures.  
UHRIG, R.E. Florida Power & Light Co. 79/09/14. 1p.

7910110089 Forwards response to IE Bulletin 79-16. Vital area access controls are accomplished by access lists from computer printout which is revised & revalidated every 31 days.  
UHRIG, R.E. Florida Power & Light Co. 79/09/14. 3pp.

7910110253 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910250057 Forwards IE Insp Repts 50-335/79-22 & 50-389/79-16 on 790829-31. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/14. 2pp.

--7910250061 IE Insp Repts 50-335/79-22 & 50-389/79-16 on 790829-31. No noncompliance noted. Major area inspected: pipe support base plates using concrete expansion anchor base plates.  
VALLISH, E.J. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. 4pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 40pp.

7910050236 Forwards response to IE Bulletin 79-21. Two sys either initiate safety actions or provide post-accident monitoring info. Emergency procedures undergoing review & revision to incorporate info provided in responses. Tables encl.  
UHRIG, R.E. Florida Power & Light Co. 79/09/18. 7pp.

7910050280 Forwards response to IE Bulletin 79-14. Requests deferral of portion of insp re inaccessible areas because of low defect rate in hanger & restraints.  
UHRIG, R.E. Florida Power & Light Co. 79/09/20. 3pp.

7910100043 Responds to IE Bulletin 79-18, "Audibility Problems Encountered w/Evacuation of Personnel From High-Noise Area." Situation at plant assessed. Existing sys provided assurance of timely personnel evacuation.  
UHRIG, R.E. Florida Power & Light Co. 79/09/21. 2pp.

7910230561 Forwards NRC 790426 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-298/79-13 & 50-304/79-12. Action required.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/21. 49pp.

7910230203 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial." Audit program established to ensure that low level radwaste is handled per approved procedures.  
UHRIG, R.E. Florida Power & Light Co. 79/09/25. 3pp.

7910230209 Provides update to 790920 response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Total of 1,433 insp. Requests extension until 1980 refueling to insp inaccessible hangers.  
UHRIG, R.E. Florida Power & Light Co. 79/09/25. 2pp.

7910040171 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/25. 2pp.

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7910190261 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/27. 2pp.

7910170217 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910170739 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910120260 Responds to NRC 790914 ltr & IE Info Notice 79-22. Review of postulated interactions indicates no substantial safety hazard.  
UHRIG, R.E. Florida Power & Light Co. 79/10/08. 23pp.

#### B. Reportable occurrences, LERs & related correspondence

7910150493 RD-335-79-30: on 790918, during insp & evaluation of pipe restraints & supports, two restraints on ECCS piping sys were found to be in nonconformance. Both restraint errors corrected.  
WETHY, C.M. Florida Power & Light Co. 79/09/19. 1p.

7910150500 RD-335-79-30: on 790921, low level trip setpoint of reactor protection sys steam generator in error by approx 2%. Caused by vendor using design specs rather than as-built dimensions to establish instrument span. Setpoint raised.  
WETHY, C.M. Florida Power & Light Co. 79/09/24. 3pp.

7910180405 PNS-II-79-001: on 790922, telcon threatening to blow up nuclear plant was received. Off-duty member of facility, identified as caller, was arrested & fired. All necessary action was taken.  
DYER, J.A., BESECKER, K.H., KENNA, W.B. Region 2, Atlanta, Office of the Director. 79/09/24. 1p.

7910150558 RD 335-79-31: on 790927, during outage, QA/QC verification of installation of new safety injection tank sample lines revealed four raceway clips welded to containment vessel wall. Clips removed & reinstalled in proper location.  
WETHY, C.M. Florida Power & Light Co. 79/09/28. 1p.

7910190335 Forwards LER 79-030/01T-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/10/03. 1p.

--7910190346 LER 79-030/01T-0: on 790921, discovered as-built design specs for steam generator were not used by NSSS vendor to establish instrument span for measuring steam generator level. No cause given. Low level trip setpoint raised to 39%.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/10/08. 2pp.

7910190396 Forwards LER 79-031/01T-0.  
SCHMIDT, A.D. Florida Power & Light Co. 79/10/11. 1p.

--7910190411 LER 79-031/01T-0: on 790927, four raceway clips were discovered welded to containment vessel wall of safety injection tank. Caused by contractor personnel error. Clips were removed by grinding.  
SCHOPPMAN, M.A. Florida Power & Light Co. 79/10/11. 1p.

#### DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

7910040306 Reviews request to proposed amends to specify min of five members for fire brigades & finds Tech Specs specifying 3-man fire brigade appropriate. Forwards "Justification for 3-Man Fire Brigade."  
COUNCIL, W.O. Northeast Utilities. 79/09/27. 2pp.

--7910040307 "Justification for 3-Man Fire Brigade."  
\* Northeast Utilities. 79/09/30. 60pp.

7910160359 Forwards addl info re fire protection to resolve Section 3 concerns of 780917, 26 & 1003 ltrs. Implementation of hardware mods in progress.  
COUNCIL, W.O. Northeast Utilities. 79/10/09. 22pp.

##### P. Operating license stage documents & correspondence

7910190425 Notice of ACRS Subcommittee on Reactor Operations 790509 meeting to consider license amend for facility.  
CHILK, B.J. Office of the Secretary of the Commission. 79/04/18. 2pp.

7910190339 Notice of Subcommittee on Operating Reactors 790613 meeting to review util request for power level increase & discuss 1979 evaluation of safety research program on operational safety.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/22. 2pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090641 Forwards revised page 3/4 B-5 to Amend 52 to License DPR-69, correctly identifying valve number.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/30. 4pp.

7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULMAN, L.G. Hydrology Meteorology Branch. 79/09/04. 13pp.

7910290149 Forwards "Startup Test Results, Cycle 3."  
COUNCIL, W.O. Northeast Utilities. 79/09/07. 1p.

--7910290151 "Startup Test Results, Cycle 3."  
\* Northeast Utilities. 79/09/07. 15pp.

7910050348 Forwards list of plants requiring microfiche of up-to-date FBARs in Central Files. Requests action as soon as possible.  
GRIMES, R.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910040398 Notifies that util response to NRC 780802 ltr acceptably resolves issue re potential for reactor cavity annulus seal ring to become destructive missile during LOCA.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 2pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
OAHMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.

7910090359 Requests response to items B(b) through B(i) of NRC position on safe shutdown capability to complete review of BER supporting License DPR-63, Amend 43. Responses requested within 90 days. NRC position encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/21. 9pp.

7910030289 Informs of insufficient justification for proposal to amend License DPR-65 re secondary water chemistry monitoring & control program, despite NRC 790723 request.  
COUNCIL, W.O. Northeast Utilities. 79/09/21. 2pp.

7910020367 Notifies that info re adequacy of station electric distribution sys voltages, requested by NRC 790808 ltr, will be delayed until 791119. Delay discussed in 790926 telcon w/NRC.  
COUNCIL, W.O. Northeast Utilities. 79/09/27. 2pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/09/27. 3pp.

7910040317 Forwards "Proposed Repair/Replacement Program for Steam Generator Feedwater Nozzle Safe-End-To-Pipe & Pipe-To-Elbow Welds," in response to 790825 ltr.  
COUNCIL, W.O. Northeast Utilities. 79/09/28. 3pp.

--7910040322 "Proposed Repair/Replacement Program for Steam Generator Feedwater Nozzle Safe-End-To-Pipe & Pipe-To-Elbow Welds." Oversize drawings encl.  
\* Northeast Utilities. 79/09/28. 43pp.



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7910100326 Forwards procedure for qualification of computer programs. SULLIVAN, P. J. Northeast Utilities. 79/10/02. 1p.

--7910100330 Util generation engineering dept Procedure QED 3.09, Computer Program Documentation & Qualification. \* Northeast Utilities. 79/08/01. 11pp.

7910100481 Discusses method for mitigating control element assembly guide tube wear in fuel supplied by Westinghouse for Cycle 4. Util will use Westinghouse sleeve design. COUNSIL, W. G. Northeast Utilities. 79/10/09. 6pp.

7910240515 Forwards response to 790913 request for commitment to comply w/requirements of NUREG-0578. Optimum method of addressing concern in recognition of plant-unique features, proposed. COUNSIL, W. G. Northeast Utilities. 79/10/18. 49pp.

7910260143 Responds to 790626 request. Forwards info re ability to respond to inadvertent reactor scram & safety injection during monthly surveillance tests of safeguards sys, including potential for multiple equipment failures. COUNSIL, W. G. Northeast Utilities. 79/10/19. 9pp.

7910250279 Forwards addl info on applicability of ASME Section XI re existing feedwater piping sys linear indications, in response to request at 791019 meeting. COUNSIL, W. G. Northeast Utilities. 79/10/22. 24pp.

## G. Inspection reports, IE Bulletins & correspondence

7910160350 Forwards IE Insp Repts 50-245/79-09 & 50-336/79-09 on 790317-0430 & notice of violation. BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/23. 2pp.

--7910160356 Notice of violation from insp on 790317-0430. \* Region 1, Philadelphia, Office of the Director. 79/08/23. 1p.

--7910160358 IE Insp Repts 50-245/79-09 & 50-336/79-09 on 790317-0430. Noncompliance noted: failure to wear fresh air supplied hoods & label air sampler per radiation work permit requirements. SHEDLOSKEY, J. T., MCCABE, E. C. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/22. 18pp.

7910030850 Forwards response to IE Bulletin 79-17, "Pipe Cracks in Stagnant Borewater Sys at PWR Plants." Describes test results, water chemistry controls & preservice NDT. COUNSIL, W. G. Northeast Utilities. 79/08/24. 2pp.

7910030859 Provides requested info re reactor coolant pump operation in response to IE Bulletin 79-06C. Operators instructed to immediately trip coolant pumps upon reactor trip & initiation of high pressure sys injection. COUNSIL, W. G. Northeast Utilities. 79/08/29. 2pp.

791009069B Responds to IE Bulletin 79-14 re seismic analysis of safety-related piping. Tests during 790808 outage showed no serious deviations in as-built piping from design & analysis of sys inspected to date. COUNSIL, W. G. Northeast Utilities. 79/08/31. 2pp.

7910020097 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910190171 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Forwards insp summary. No identified deviations have adversely affected sys operability. COUNSIL, W. G. Northeast Utilities. 79/09/10. 33pp.

7910220222 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Identifies deep draft pumps. Addl info available at site. Comparison of wearing surface replacement frequency w/rated life not performed. COUNSIL, W. G. Northeast Utilities. 79/09/10. 15pp.

7910020530 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910150192 Responds to Item 4 of 790726 ltr & IE Bulletin 76-6C requesting addl info on reactor coolant pump operation under various transient conditions. Applicable plant procedures revised in accordance w/guidelines in CEN-115P. COUNSIL, W. G. Northeast Utilities. 79/09/13. 1p.

7910170459 Ack receipt of 790810 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/79-06 & 50-336/79-06. SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/13. 1p.

--791017046B Responds to NRC 790719 ltr re violations noted in IE Insp Repts 50-245/79-06 & 50-336/79-06. Corrective actions: collection of oyster samples from proper location & separation of screen wash mat. COUNSIL, W. G., FEE, W. F. Northeast Nuclear Energy Co. (Northeast Utilities). 79/08/10. 3pp.

--7910170475 Forwards IE insp Repts 50-245/79-06 & 50-336/79-06 on 790312-16 & notice of violation. SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/07/19. 2pp.

--7910170480 Notice of violation from insp on 790312-16. \* Region 1, Philadelphia, Office of the Director. 79/07/19. 2pp.

--791017048B IE Insp Repts 50-245/79-06 & 50-336/79-06 on 790312-16. Noncompliance noted: failure to collect & analyze oyster samples, inaccurate sampling of fish impingement monitoring & exceeding of discharge temp rate of change. SHANBAKY, M. M. Region 1, Philadelphia, Office of the Director. STOHR, J. P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/07/17. 11pp.

7910160285 Forwards response to IE Bulletin 79-12. Four of six level measuring sys within each steam generator are used for both safety action initiation & post-accident monitoring. Pressurizer uses two sys for post-accident purposes only. COUNSIL, W. G. Northeast Utilities. 79/09/17. 18pp.

7910190225 Responds to IE Bulletin 79-18. Plant design changes were initiated to upgrade both ppg & siren sys. Upgrading included 25 addl speakers & one siren in effort to correct deficiencies. COUNSIL, W. G. Northeast Utilities. 79/09/17. 2pp.

7910290413 Responds to IE Bulletin 79-19, "Packaging of Low-Level Radioactive Waste for Transport & Burial." Discusses administrative control procedures & program for training personnel re waste burial license requirements. COUNSIL, W. G., FEE, W. F. Northeast Utilities. 79/09/19. 3pp.

7910090646 Ack receipt of 790905 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-245/79-11 & 50-336/79-14. SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/21. 1p.

--7910090647 Responds to NRC 790814 ltr re violations noted in IE Insp Repts 50-245/79-11 & 50-336/79-14. Corrective actions: head bolts posted, area access restricted & addl instruction given to personnel. COUNSIL, W. G. Northeast Nuclear Energy Co. (Northeast Utilities). 79/09/05. 2pp.

--7910090649 Forwards IE Insp Repts 50-245/79-11 & 50-336/79-14 on 790430-0504 & notice of violation. SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/14. 2pp.

--7910090651 Notice of violation from insp on 790430-0504. \* Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/14. 1p.

--7910090654 IE Insp Repts 50-245/79-11 & 50-336/79-14 on 790430-0504. Noncompliance noted: failure to perform surveys. CRDCKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. THANUS, L. H. Region 1, Philadelphia, Office of the Director. 79/08/08. 6pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-245/79-13 & 50-304/79-12. Action required. EIBENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.



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7910090589 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay. Type PH Bulletin 7305 Catalog 5012-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/24. 1p.

7910040129 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/26. 4pp.

7910180148 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/27. 1p.

7910160534 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910170614 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910290157 Notification of 791019 meeting w/util in Bethesda, MD to discuss second insp of feedwater line crack indications. Questions re insp & repair attached.  
CONNOR, E. L. Operating Reactors Branch 4 (Pre 791030). 79/10/18. 2pp.

#### R. Periodic operating reports & related correspondence

7910230451 Forwards monthly operating rept for Sept 1979.  
OPEKA, J. F. Northeast Utilities. 79/10/11. 1p.

--7910230453 Monthly operating rept for Sept 1979.  
HOLETT, G. H. Northeast Utilities. 79/10/05. 5pp.

#### S. Reportable occurrences, LERs & related correspondence

7910030388 Forwards LER 79-026/03L-0.  
OPEKA, J. F. Northeast Utilities. 79/09/21. 2pp.

--7910030389 LER 79-026/03L-0: on 790906, fluctuation noted in indicated level of safety injection tank 3 w/no concurrent plant evaluation or change in tank pressure. Cause not determined. Calibr checked & transmitter replaced.  
STRATMAN, R. A. Northeast Utilities. 79/09/21. 1p.

7910030443 RD 50-336/79-27: during engineering review, section of 4-inch cast iron floor drain piping passing each station battery was found not supported in accordance w/design. Drain working & ductwork removed.  
OPEKA, J. F. Northeast Utilities. 79/09/25. 2pp.

7910180205 RD 79-27: on 790925, during routine engineering review, section of 4-inch cast iron floor drain passing over station discovered not to be in accordance w/design drawings. Inadequately supported drain piping & duct work removed.  
OPEKA, J. F. Northeast Utilities. 79/09/25. 2pp.

7910090461 Forwards LER 79-028/03L-0.  
OPEKA, J. F. Northeast Utilities. 79/10/01. 1p.

--7910090466 LER 79-028/03L-0: on 790904, hydraulic snubber located on main steam B atmospheric dump valve found inoperable. Caused by broken snubber reservoir. Snubber replaced.  
CROCKETT, J. D. Northeast Utilities. 79/10/01. 1p.

7910160437 Forwards LER 79-027/01T-0.  
OPEKA, J. F. Northeast Utilities. 79/10/09. 1p.

--7910160441 LER 79-027/01T-0: on 790924, drain piping & ventilation ducting passing through each station battery room not supported per plant design criteria. Caused by const error. Drain piping & ducting removed.  
CROCKETT, J. D. Northeast Utilities. 79/10/09. 2pp.

7910170287 Forwards RDs 50-245/79-01 & 50-336/79-01.  
OPEKA, J. F. Northeast Utilities. 79/10/10. 1p.

--7910170298 RDs 50-245/79-01 & 50-336/79-01: on 790824, levels of Ag-110m activity observed in third quarter sample of oysters within 500 ft of discharge. Caused by inability to maintain oyster trays at location due to startup of Unit 2.  
\* Northeast Utilities. 79/10/10. 2pp.

7910180425 RD: on 790824 Ag-110m activity was observed in third quarter sample of oysters within 500 ft of discharge. Caused by increased liquid discharge & location of sample within boundaries of quarry w/o any near field dilution factors.  
\* Northeast Utilities. 79/10/10. 2pp.

7910230501 Forwards LER 79-029/03L-0.  
OPEKA, J. F. Northeast Utilities. 79/10/16. 1p.

--7910230509 LER 79-029/03L-0: on 790919, B hydrogen analyzer alarms failed to clear, making detection of sensor failure impossible & resulting in hydrogen analyzer inoperability. Caused by failure of operational amplifier in alarm card.  
BATES, R. W. Northeast Utilities. 79/10/16. 1p.

#### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

7910110332 Forwards current & draft emergency plans & emergency plan implementing procedures.  
CARTWRIGHT, W. R. Virginia Electric & Power Co. 79/10/03. 1p.

7910180542 Notification of 791015-18 meeting w/util re emergency planning for plant. Agenda & proposed press release encl.  
RCE, J. W. Reactor Safeguards Licensing Branch (Pre 791030). 79/10/04. 3pp.

##### G. Adjudicatory correspondence

7909250155 Memorandum of proposed findings re settlement of svc water pumphouse & probability of unacceptable damage from turbine missiles, per ALAB-829. OL may be issued. Sys are protected from turbine missiles. Certificate of Svc encl.  
CHRISTMAN, J. N. Virginia Electric & Power Co. 79/07/23. 52pp.

7909250242 Discusses meeting to set up schedule for serving written testimony re potential new contentions. Filing schedule of five business days after receipt of notice of 790807 is acceptable to all parties. Forwards FR notice.  
CHRISTMAN, J. N. Hutton & Williams. 79/07/25. 6pp.

7910150271 Request, submitted by petitioners Potomac Alliance & Citizens Energy Forum, Inc. for motion to reply to util & NRC answers to petitioners motion to amend petition to intervene.  
DOUGHERTY, J. B. Potomac Alliance. DOUGHERTY, J. B. Citizens Energy Forum. 79/07/26. 1p.

--7910150279 Response, submitted by petitioners Potomac Alliance & Citizens Energy Forum, Inc. to util & NRC answers to petitioners motion to amend petition to intervene. Certificate of Svc encl.  
DOUGHERTY, J. B. Potomac Alliance. DOUGHERTY, J. B. Citizens Energy Forum. 79/07/26. 8pp.

7910030110 Decision granting util motion for summary disposition, denying intervenor motion to amend petition & cancelling prehearing conference & hearing scheduled per ASLB 790629 order.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/08/06. 1p.

7910110250 Forwards NRC 790806 memorandum of proposed findings re svc water pumphouse settlement & turbine missile risk.  
MCGURRIN, H. J. Branch 1. 79/08/06. 1p.

--7910110255 Memorandum of proposed findings re svc water pumphouse settlement & turbine missile risk per ASLB 790618-20 evidentiary hearings. Facility can operate w/o undue risk to public health & safety.  
MCGURRIN, H. J., SWANSON, D. Branch 1. 79/08/06. 63pp.

7910050740 Orders denial of intervenors 790615 motion to amend petition to intervene. No supporting facts or legal basis exist for addition of contention on seismicity. NRC will consider waste mgt in generic proceeding, such as rulemaking.  
DEALE, V. B. Atomic Safety and Licensing Board Panel. 79/08/17. 4pp.

7910030562 Forwards intervenor G Arnold 790621 memorandum of proposed findings re svc water pumphouse settlement.  
FOSTER, R. M. Foster, R. 79/08/20. 1p.

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--7910030570 Memorandum of proposed findings re svc water pumphouse settlement, submitted on behalf of intervenor O Arnold. Applicant survey method endangers health & safety of public. Certificate of Svc encl. FOSTER, R.M. Affiliation Unknown. FOSTER, R.M. Foster, R. 79/08/20. 19pp.

7910230660 Memorandum of proposed findings per ASLB 790621 order. Predictions of amount of settlement cannot be accurately made. Tech Spec limit on amount of settlement is acceptable. NRC should review operator training program. OMBARDELLA, A. Virginia, State of. 79/08/20. 6pp.

7910110387 Statement of exceptions to ASLB 790806 decisions, submitted by intervenors Citizens Energy Forum & Potomac Alliance. Util 790511 motion for summary disposition should be denied. Request to amend petition to intervene should be granted. DOUGHERTY, J.D. Citizens Energy Forum. 79/08/21. 5pp.

7910050077 Order supporting ASLB 790806 order, which granted util 790511 motion for summary disposition. Util is entitled to summary disposition as matter of law since no genuine issue of matl fact exists. Proposed spent fuel pool mod is acceptable. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/08/24. 23pp.

7910090372 Order supplementing ASLB 790806 order granting util 790511 motion for summary disposition. No genuine issue of matl fact. Util is entitled to decision for summary disposition as matter of law. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/08/24. 23pp.

7910050678 Addendum to ASLB 790824 order granting util motion for summary disposition. Util 790719 suppl to motion for summary disposition & attachments re missile accident contention do not change ASLB determination. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/08/25. 2pp.

7910090378 Addendum to ASLB 790824 order granting util motion for summary disposition. Util 790719 request to supplement motion for summary disposition & attachments is permissible. No change in ASLB determination. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/08/25. 2pp.

7910050665 Orders extension until 10 days after svc of ASLB 790824 order for intervenors Potomac Alliance & Citizens Energy Forum, Inc to file exceptions or seek other relief. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/08/27. 2pp.

7910110148 Response to intervenors 790821 statement of exceptions. Agrees that time for appeal should begin when ASLB serves final decision. Intervenors should not be given addl time to request stay. Certificate of Svc encl. CHRISTMAN, J.N. Virginia Electric & Power Co. CHRISTMAN, J.N. Hutton & Williams. 79/08/27. 9pp.

--7910110154 Affidavit of EA Baum re util schedule for refueling Unit 1 & importance of installation of new racks at Unit 2. BAUM, E.A. Virginia Electric & Power Co. 79/09/30. 3pp.

7910150704 Reply to intervenor Arnold & State of VA 790820 petitions re proposed findings. Changes proposed by State & Arnold for facility Tech Specs are not supported by record. Certificate of Svc encl. CHRISTMAN, J.N. Virginia Electric & Power Co. 79/09/04. 21pp.

7910150721 Response to Commonwealth of VA & intervenor Arnold 790820 memorandum re svc water pumphouse settlement. Plant personnel are trained re loss of svc water. Monitoring of settlement is adequate. Certificate of Svc encl. MCGURRE, H.J., SWANSON, D.T. Branch 1. 79/09/04. 11pp.

7910260344 Amended statement of exceptions re ASLB 790806 decision. ASLB 790817 order denying intervenors motion to amend petition to intervene & 790824 order granting VEP-CD motion for summary disposition. Certificate of Svc encl. DOUGHERTY, J.D. Potomac Alliance. DOUGHERTY, J.D. Dougherty, J.D. 79/09/10. 8pp.

7910050763 Orders that intervenors file brief by 791010 in support of 790910 statement of exceptions, per ASLB 790827 order. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/07/12. 1p.

## H. General correspondence

7910190001 Urges lifting of moratorium on nuclear licensing due to util safety record & financial burden caused by relying on substitute fuels. RAGONE, S. Virginia Electric & Power Co. 79/08/30. 2pp.

## P. Operating license stage documents & correspondence

7910120363 FOIA request for documents re abnormal settlements at facilities & info concerning NRC reasons for not levying civil penalty against util in 1972. ALLEN, J. North Anna Environmental Coalition. 79/08/14. 4pp.

7910030330 Summary of 790822 meeting w/util in Richmond, VA re quadrant flux tilts. DUNENFELD, M. Core Performance Branch. 79/09/04. 4pp.

7910050348 Forwards list of plants requiring microfiching of up-to-date FSARS in Central Files. Requests action as soon as possible. GRIMES, D.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910040143 Forwards Amend 15 to License NPF-4, safety evaluation & notice of issuance & availability. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/14. 3pp.

--7910040145 Amend 15 to License NPF-4, permitting continued facility operations for addl 20 days, to 791005. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/14. 2pp.

--7910040152 Safety evaluation supporting Amend 15 to License NPF-4. \* Office of Nuclear Reactor Regulation. 79/09/14. 2pp.

--7910040155 Notice of issuance & availability of Amend 15 to License NPF-4. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/14. 2pp.

7910050006 Forwards items requiring NRC actions, lists of generic problems & reg guides used during licensing review, to facilitate transfer of facility responsibility from LWR Branch 3 to Operating Reactors Branch 1. VASSALLO, D.B. Division of Project Management. 79/09/14. 19pp.

--7910050008 Discusses transfer of facility environ review responsibility from Environ Projects Branch 2 to Operating Reactors Branch 1. All environ review tasks are complete at present. MULLER, D.R. Division of Site Safety & Environmental Analysis. 79/07/18. 1p.

7910040202 Notification of 790921 meeting w/util to discuss contribution of auxiliary feedwater to energy in containment following main steam line break. NEIGHBORS, D. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.

7910160817 FOIA request for repts arising from 790925 discharge of radioactive gas from facility. GLASSBERG, V.M. Hirschkop & Grad P.C. 79/09/27. 1p.

7910020391 Forwards VEP-FRD-33, "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA IIIC/MIT Computer Code." THOMAS, W.N. Virginia Electric & Power Co. 79/09/28. 2pp.

--7910020422 "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA IIIC/MIT Computer Code." CROSS, R.W., DOWNING, M.L. Virginia Electric & Power Co. VEP-FRD-33. 79/08/31. 79pp.

7910150632 Forwards request for addl info re 790925 safety injection event. Addl info needed includes engineering analysis of event, plant procedures used during event & analysis of actual pressurizer level. SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/28. 7pp.

7910260283 Advises of NRC requirements for auxiliary feedwater sys. Generic & plant-specific requirements encl. EISENHUT, D.O. Division of Operating Reactors. 79/09/28. 21pp.

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- 7910300070 Responds to 790926 request & forwards chronology of measures taken by util as result of 790925 incident. Description of principal radiological events encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. STELLD.V. Office of Inspection & Enforcement, Office of the Director. 79/09/28. 16pp.
- 7910180050 Forwards 790928 ltr to licensee requesting addl info re 790925 incident which may have generic implications for Westinghouse-designed operating plants. Requests owners group consider encl in preparing generic emergency guidelines.  
ROSS, D.F. TMI-2 Unresolved Safety Issues. 79/10/03. 1p.
- 7910180056 Forwards request for addl info re 790925 safety injection event, discussed at 790926 meeting. Info should be provided no later than 30 days prior to planned return to power from current plant outage.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/28. 7pp.
- 7910100317 Forwards response to NRC 790917 ltr re interaction between nonsafety-grade sys & safety-grade sys. Discusses steam generator power generated relief valve control sys & main feedwater control sys.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/05. 8pp.
- 7910220460 Discusses review of responses to IE Bulletins 79-05C & 79-06C re need for tripping of reactor coolant pumps for certain small break LOCAs.  
ROSS, D.F. TMI-2 Bulletins & Orders. 79/10/05. 2pp.
- 7910120168 Forwards proposed Startup Test Procedure 1-ST-9, Revision 0, "Voltage Profile," in response to 790808 request. Also submits info re adequacy of electric distribution on sys voltages in event of loss of both offsite sources.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/09. 2pp.
- 7910120173 Proposed Startup Test Procedure 1-ST-9, Revision 0, "Voltage Profile."  
HEACOCK, D.A. Virginia Electric & Power Co. 79/08/24. 15pp.
- 7910120384 Responds to FOIA request for info re abnormal settlements & NRC reasons for not levying civil penalty against util in 1972. Forwards list of relevant documents. Info partially withheld; names of individuals (ref FOIA Exemption 7).  
FELTON, J.M. Division of Rules and Records. 79/10/09. 119pp.
- 7910160818 Partially responds to FOIA request for repts arising from discharge of radioactive gas from facility. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 79/10/15. 2pp.
- 7910190395 Requests amend of License NPF-4 to authorize Change 20 to Tech Specs for engineered safety feature actuation sys instrumentation.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/15. 3pp.
- 7910190399 Proposed change to Tech Specs for engineered safety feature actuation sys instrumentation.  
\* Virginia Electric & Power Co. 79/10/15. 5pp.
- 7910220283 Forwards proposed Tech Spec mods re overpressure protection sys, in response to telcon requests.  
BRDWN, B.C. Virginia Electric & Power Co. 79/10/18. 4pp.
- 7910220287 Modified proposed Tech Specs for overpressure protection sys.  
\* Virginia Electric & Power Co. 79/10/18. 3pp.
- 7910240544 Forwards "COBRA 111C/MIT Computer Code Manual, VERCD Version."  
THOMAS, W.N. Virginia Electric & Power Co. 79/10/18. 1p.
- 7910240550 "COBRA 111C/MIT Computer Code Manual, VERCD Version."  
BOHRING, R.W., MORENO, P. Massachusetts Institute of Technology. 79/08/31. 270pp.
- 7910260136 Summary of 790921 meeting w/util & B&W re auxiliary feedwater contribution to energy in containment following main steamline break.  
WIGGINTON, D. Operating Reactors Branch 1 (Pre 791030). 79/10/18. 5pp.
- 7910310001 Notification of 791029 meeting w/util in Bethesda, MD re review of radiological effluent Tech Spec.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/19. 2pp.
- 7910250282 Forwards suppl to proposed Tech Spec Change 19.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/23. 2pp.
- 7910250285 Suppl to proposed Tech Spec Change 19, deleting requirements re part length rods, providing overpressure protection & eliminating inconsistencies between Units 1 & 2 Tech Specs.  
\* Virginia Electric & Power Co. 79/10/23. 39pp.
- 7910290270 Requests review of reactor sys transient analysis code & issuance of safety evaluation. Topical rept will be provided.  
THOMAS, W.N. Virginia Electric & Power Co. 79/10/23. 1p.
- 7910290277 Request for review & issuance of safety evaluation, submitted on behalf of Util Group for Regulatory Application.  
RAODNE, B. Virginia Electric & Power Co. 79/10/22. 4pp.
- 7910260150 Forwards info re followup actions resulting from NRC review of TMI-2 incident, in response to 790913 request.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/24. 84pp.
- 7910300143 Forwards proposed Tech Spec Change 23, providing automatic containment isolation for sys lineup. Class III amend fee encl.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/25. 3pp.
- 7910300144 Proposed Tech Spec Change 23, providing automatic containment isolation for sys lineup by replacing one manual isolation valve w/two trip valves.  
\* Virginia Electric & Power Co. 79/10/25. 4pp.
- 7910300148 Cites util 790117 ltr as response to NRC 790927 ltr re containment purging during normal operation.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/26. 1p.
- 7910300324 Identifies WJ Kennedy as emergency contact individual.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/26. 1p.
- 7910310371 Forwards Drawings 11715-FB-35A-7, 11715-FM-74A-10, 11715-FM-91A-12, 11715-FM-91B-2 & 11715-FM-96A-9. Drawings indicate location of valves listed in Items 6, 7, 9, 10 & 11 of 781002 ltr re inservice testing of valves.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/26. 1p.
- 7910310375 "Valve Operating Numbers: Yard, Fuel Oil Lines."  
\* Stone & Webster Engineering Corp. 79/10/23. 1p.
- 7910310382 "Valve Operating Numbers: Feedwater."  
\* Stone & Webster Engineering Corp. 79/10/23. 1p.
- 7910310386 "Valve Operating Numbers: Safety Injection Sys." Sheet 1.  
\* Stone & Webster Engineering Corp. 79/10/23. 1p.
- 7910310389 "Valve Operating Numbers: Containment Quench & Recirculation Spray Subsys."  
\* Stone & Webster Engineering Corp. 79/10/23. 1p.
- 7910310394 "Valve Operating Numbers: Containment Quench & Recirculation Spray Subsys."  
\* Stone & Webster Engineering Corp. 79/10/23. 1p.
- G. Inspection reports, IE Bulletins & correspondence
- 7910090308 Responds to NRC 790515 ltr re violations noted in IE Insp Rept 50-338/79-21. Corrective actions: review of emergency diesel generator operator procedures & review of Reg Guide 1.33 conducted.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/07/11. 2pp.
- 7910020293 Forwards IE Insp Repts 50-338/79-31 & 50-339/79-39 on 790625-0713. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/07. 2pp.
- 7910020305 IE Insp Repts 50-338/79-31 & 50-339/79-39 on 790625-0713. No noncompliance noted. Major areas inspected: operational staffing, licensee responses IE bulletins & circulars.  
KIDD, M.S. Region 2, Atlanta, Office of the Director.  
KELLGRO, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/06. 8pp.
- 7910040200 Forwards IE Insp Repts 50-338/79-32 & 50-339/79-42 on 790730-0802. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/22. 2pp.

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--791004020B IE Insp Repts 50-338/79-32 & 50-339/79-42 on 790730-0802. No noncompliance noted. Major areas inspected: plant operations, IE bulletins & circulars, LERs & previously identified items. WEBSTER, E. H. Region 2, Atlanta, Office of the Director. KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/22. 8pp.

7910190030 Forwards IE Insp Repts 50-338/79-33 & 50-339/79-43 on 790723-0810. No noncompliance noted. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/30. 2pp.

--7910190037 IE Insp Repts 50-338/79-33 & 50-339/79-43 on 790723-0810. No noncompliance noted. Major areas inspected: previously identified enforcement matters, unresolved & open items & licensee response to LERs. KELLOGG, P. J., KIDD, M. S. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/30. 11pp.

791001067B Forwards response to IE Bulletin 79-16 re vital area access control. Encl withheld (ref 10CFR2.790). STALLINGS, C. M. Virginia Electric & Power Co. 79/09/07. 1p.

7910010020 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020603 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

791025003B Forwards IE Insp Rept 50-338/79-36 on 790827-29. No noncompliance noted. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/13. 2pp.

--7910250040 IE Insp Rept 50-338/79-36 on 790827-29. No noncompliance noted. Major areas inspected: auditing procedures, insp program for hoisting equipment & escalation procedure. JENNINGS, H. D., FORD, E. J. Region 2, Atlanta, Office of the Director. RUHLMAN, H. A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/12. 6pp.

7910020037 Ack receipt of 790910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/79-28 & 50-339/79-35. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/14. 1p.

--7910020042 Responds to NRC 790807 ltr re violations noted in IE Insp Repts 50-338/79-28 & 50-339/79-35. Corrective actions: reconstruction of personnel in specific requirements of applicable reporting procedures. STALLINGS, C. M. Virginia Electric & Power Co. 79/09/10. 3pp.

--7910020045 Forwards IE Insp Repts 50-338/79-28 & 50-339/79-35 on 790514-0615 & notices of deviation & violation. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/08/07. 2pp.

--7910020049 Notice of violation from insp on 790514-0615. \* Region 2, Atlanta, Office of the Director. 79/08/07. 1p.

--7910020051 Notice of deviation from insp on 790514-0615. \* Region 2, Atlanta, Office of the Director. 79/08/07. 1p.

--7910020059 IE Insp Repts 50-338/79-28 & 50-339/79-35 on 790514-0615. Noncompliance noted: failure to transmit potentially reportable info to persons responsible for reviewing matters for reportability. KIDD, M. S. Region 2, Atlanta, Office of the Director. KELLOGG, P. J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/07. 14pp.

7910030842 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Describes sys used to initiate safety actions or provide post-accident info. STALLINGS, C. M. Virginia Electric & Power Co. 79/09/14. 3pp.

7910030844 Forwards response to Item 1 of IE Bulletin 79-17, "Pipe Cracks in Stagnant Dewatered Water Sys at PWR Plants." Summarizes review of stainless steel piping sys. STALLINGS, C. M. Virginia Electric & Power Co. 79/09/14. 3pp.

7910040461 Responds to IE Bulletin 79-18, "Deep Draft Pump Deficiencies." Major repair efforts limited to four outside recirculation spray pumps experiencing excessive bearing wear. STALLINGS, C. M. Virginia Electric & Power Co. 79/09/14. 22pp.

7910050127 Requests deferral of completion date for insps until 791023 or 90 days after issuance of revised IE Bulletin 79-17, whichever is later. STALLINGS, C. M. Virginia Electric & Power Co. 79/09/14. 1p.

7910110279 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910250072 Forwards IE Insp Repts 50-338/79-34 & 50-339/79-46 on 790816-31. No noncompliance noted. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/14. 2pp.

--7910250075 IE Insp Repts 50-338/79-34 & 50-339/79-46 on 790816-31. No noncompliance noted. Major areas inspected: administrative controls for startup testing program. KIDD, M. S. Region 2, Atlanta, Office of the Director. 79/09/13. 8pp.

7910100053 Responds to IE Bulletin 79-18, "Audibility Problems Encountered w/Evacuation of Personnel from High-Noise Area." Amplifier added to circuitry to increase alarm vol. Design change to install visual evacuation signal being formulated. STALLINGS, C. M. Virginia Electric & Power Co. 79/09/24. 1p.

7910040189 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190292 Forwards IE Bulletin 79-24, "Frozen Lines." Action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910230216 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial." Audit of all listed activities will be performed prior to 791009. STALLINGS, C. M. Virginia Electric & Power Co. 79/09/27. 5pp.

7910170232 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170778 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910240037 Responds to IE Bulletin 79-12, "Atypical Weld Matl in Reactor Pressure Vessel Welds." Vendor presently investigating matl. Rept expected late Nov 1979. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/08. 1p.

7910240044 Responds to IE Bulletin 79-17, "Pipe Cracks in Stagnant Dewatered Water Sys at PWR Plants." Requests 90-day deferral for response since revision to bulletin is forthcoming, clarifying insp requirements. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/08. 1p.

7910170343 Forwards response to 790823 request for addl info re IE Bulletins 79-06A & 79-06A, Revision 1, "Review of Operational Errors & Sys Misalignments During TMI Incident." STALLINGS, C. M. Virginia Electric & Power Co. 79/10/15. 6pp.

7910260267 Responds to IE Bulletins 79-06A & 79-06A, Revision 1, "Review of Operational Errors & Sys Misalignments During TMI Incident." Provides addl info re emergency procedures for LOCA & operator actions to maintain natural circulation. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/15. 6pp.

R. Periodic operating reports & related correspondence

7910190379 Forwards monthly operating rept for Sept 1979. STALLINGS, C. M. Virginia Electric & Power Co. 79/10/16. 1p.

--7910190381 Monthly operating rept for Sept 1979. MADISON, W. R. Virginia Electric & Power Co. 79/10/10. 5pp.

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## S. Reportable occurrences, LERs &amp; related correspondence

7910010298 Assessed field report re two technical problems which could exist in 7300 Series process control sys. One is circuit component in protection sys comparators; second is potential seismic-induced malfunction.  
ANDERSON, T.M. General Electric Co. 79/08/23. 6pp.

7910170540 PNO-II-79-01: on 790928, turbine trip & reactor trip occurred because of high feedwater heater level. Caused by failure to realign charging pump suction from refueling water storage tank to vol control tank.  
WEBSTER, T., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/09/25. 1p.

7910170616 PNO-II-79-01A: after reactor trip & safety injection, max plant cooldown rate in hot leg exceeded cooldown limit by 10 F in 30 minutes. Evaluation underway. Supplements PNO-II-79-01.  
MCHEENRY, J.C., KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/09/25. 1p.

7910030340 Forwards LERs 79-100/03L-0 & 79-105/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/27. 1p.

--7910030347 LER 79-100/03L-0: on 790903, during steady state operation, greater than 12-step disagreement was noted between rod position indicator B-10 & group demand indication. Caused by voltage drift in signal conditioning card.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/09/27. 2pp.

--7910030357 LER 79-105/03L-0: on 790828, during testing of containment particulate monitor, power fuses blew when sample pump was placed in stop position causing particulate & gas monitor to be inoperable. Caused by shorted valve KS.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/09/27. 2pp.

7910030433 Forwards LER 79-120/01T-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/28. 1p.

--7910030448 LER 79-120/01T-0: on 790917, potential for failure of certain control sys when subjected to adverse environ discussed w/ Westinghouse. Review of FSAR indicated that present analysis will remain unaffected.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/01. 2pp.

7910030452 Forwards LER 79-107/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/28. 1p.

--7910030459 LER 79-107/03L-0: on 790831, slug of water entered process vent blower & filter B causing vent flow to decrease to zero & blower to stop. Caused by water entering from spent resin dewatering tank vent. Water drained & filters replaced.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/09/28. 2pp.

7910090354 Forwards LER 79-106/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/03. 1p.

--7910090356 LER 79-106/03L-0: on 790904, during normal operation, steam generator C support temp dropped below Tech Specs. Cause unknown. Temp returned to normal within 4-h time limit. Heaters & control circuits checked, but no faults found.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/03. 2pp.

7910100256 Forwards LER 79-109/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/04. 1p.

--7910100265 LER 79-109/03L-0: on 790906, specific activity of primary coolant exceeded 1.0 mCi/dose equivalent I-131 on 780723. Caused by hourly sampling of primary sys to investigate fuel defect. Personnel retrained.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/05. 3pp.

7910100322 Forwards LER 79-108/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/04. 1p.

--7910100337 LER 79-108/03L-0: on 790904, motor-driven auxiliary feedwater pump 1-FW-P-3A inoperable. Caused by removal of strainer for maint. Strainer was reinstalled.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/04. 2pp.

7910100179 Forwards LER 79-061/03X-1.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/05. 1p.

--7910100206 LER 79-061/03X-1: on 790430, during startup, temp indicator on casing cooling tank read out of specs at greater than 50 F. Caused by belt slippage on refrigerator unit. Belt drive tightened.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/03. 2pp.

7910110288 Forwards LER 79-024/43X-1.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/08. 1p.

--7910110294 LER 79-024/43X-1: on 790228, radwaste release occurred unexpectedly during pumping of Unit 2 containment sump via temporary pump to storm drain sys. Caused by pressure relief valve leaks in Units 1 & 2 purge headers.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/09. 4pp.

7910110329 Forwards LER 79-116/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/08. 1p.

--7910110330 LER 79-006/03L-0: on 790913, during steady state power, two disagreements noted between individual rod position indicator & group demand counter. Caused by instrument drift. Indicators recalibr & tested satisfactorily.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/08. 2pp.

7910110280 Forwards LER 79-128/01T-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/09. 1p.

--7910110335 LER 79-128/01T-0: on 790925, safety injection occurred due to low pressurizer level coincident w/low pressurizer pressure. Caused by steam dump valve TGV-14080 stuck open following reactor trip which depressurized reactor coolant sys.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/09. 4pp.

7910150562 Forwards LER 79-102/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/10. 1p.

--7910150568 LER 79-102/03L-0: on 790911, bistable for containment high-risk pressure channel I actuated high pressure signal & failed in low pressure state during test. Caused by bad signal comparator card. Defective card replaced & calibr.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/11. 2pp.

7910150578 Forwards LERs 79-113/03L-0 & 79-114/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/10. 1p.

--7910150583 LER 79-114/03L-0: on 790912, temp at top corner of steam generator support exceeded Tech Spec limit. Caused by heaters being left on too long when control resistance temp detector failed to cycle heaters automatically.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/12. 2pp.

--7910150587 LER 79-113/03L-0: on 790912, pressurizer level channel 11 gave erratic indication on control board. Cause unknown. Testing revealed no problems.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/12. 2pp.

7910160489 Forwards LERs 79-115/03L-0, 79-117/03L-0, 79-118/03L-0 & 79-119/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/12. 1p.

--7910160491 LER 79-115/03L-0: on 790913, loop B steam indicator read lower than redundant indicator. Caused by leaking of transmitter root valves resulting in loss of ref leg level. Steam flow channel tripped & loop calibr.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/12. 2pp.

--7910160493 LER 79-117/03L-0: on 790913, excessive steam observed leaking past seat of trip valve TV-MB11A. Caused by valve not fully seating. Seating surfaces were cleaned & gaskets replaced.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/12. 2pp.

--7910160496 LER 79-118/03L-0: on 790914, temp of steam generator D support fell below Tech Spec limit. Caused by personnel error while operating support heaters manually. Heaters energized to increase temp.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/12. 2pp.

--7910160497 LER 79-119/03L-0: on 790914, high steam line differential pressure loop 2 channel 11 bistable failed to trip during surveillance test. Caused by loose lead on signal comparator card. Card replaced & new one calibr.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/12. 2pp.

7910190512 Forwards LERs 79-122/03L-0 & 79-121/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/17. 1p.

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- 7910190518 LER 79-122/03L-0: on 791019, steam generator C support temp went below Tech Spec limit of 225 F. Caused by operating personnel failing to recognize low support temp until lower limit was exceeded. Heaters energized to increase temp. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/18. 2pp.
- 7910190525 LER 79-121/03L-0: on 790918, containment sump flow integrator FTD-DA115 stopped totalizing flow & was declared inoperable. Caused by piece of rubber glove in internals, preventing rotor from turning. Matl removed & totalizer returned to svc. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/18. 2pp.
- 7910240364 Forwards LER 79-129/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/22. 1p.
- 7910240375 LER 79-129/03L-0: on 790920, feeder breaker for electric heaters associated w/safeguards area ventilation sys filter tripped. Possibly caused by moisture & humidity temporarily grounding heaters. Breaker reset. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/19. 2pp.
- 7910240383 Forwards LER 79-133/01T-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/22. 1p.
- 7910240402 LER 79-133/01T-0: on 791005, water radiation monitoring pumps for recirculation spray heat exchangers failed to start on core disruptive accident signal. Caused by monitor overloads, resulting in trip of overloads. Over loads reset. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/19. 2pp.
- 7910240408 Forwards LER 79-126/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/22. 1p.
- 7910240420 LER 79-126/03L-0: on 790923, Turbine 2 right reheat stop valve failed to close from control panel during surveillance test. Cause by solenoid actuator for EH fluid sticking & not operating. Valve closed by draining fluid.  
\* Virginia Electric & Power Co. 79/10/23. 2pp.
- 7910240591 Forwards LERs 79-123/03L-0 & 79-124/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/22. 1p.
- 7910240609 LER 79-123/03L-0: on 790919, boric acid transfer pump 1-CH-P-2A was shut down to repair leak in supply line to boric acid blender caused by faulty flex gasket in pipe flange. Flex gasket replaced & boric acid pump restarted. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/19. 2pp.
- 7910240630 LER 79-124/03L-0: on 790920, quench spray pump 1-GB-P-1A was removed from svc to repair leak in downstream flow element. Caused by deteriorated gaskets at flanges. Flex gaskets replaced & pump tested & returned to svc. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/19. 2pp.
- 7910240642 Forwards LERs 79-125/03L-0 & 79-127/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/22. 1p.
- 7910240670 LER 79-125/03L-0: on 790923, steam generator C support temp dropped below Tech Spec limit of 225 F. Caused by steam generator support heaters being operated in manual due to problem w/heater control sys. Personnel failed to note temp. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/19. 2pp.
- 7910240679 LER 79-127/03L-0: on 790923, during power escalation, quadrant power tilt in excess of 1.02 occurred for 25 minutes. Cause unknown. RCS boration by operator caused rod withdrawal & restored tilt to less than 1.02. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/19. 2pp.
- 7910300205 Forwards LER 79-130/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/24. 1p.
- 7910300210 LER 79-130/03L-0: on 790925, operation personnel noted steam driven auxiliary feedwater pump 1-FW-P-2 turning due to steam leak through steam inlet trip valve. Valve will be repaired during refueling outage. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/23. 2pp.
- 7910300243 Forwards LERs 79-131/03L-0 & 79-132/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/25. 1p.
- 7910300246 LER 79-131/03L-0: on 790926, emergency diesel generator 1H tripped during manual start to verify operability. Possibly caused by accumulation of air in fuel filter. Diesel was restarted & cause is being further investigated. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/26. 2pp.
- 7910300249 LER 79-132/03L-0: on 790928, containment isolation valve, charging pump & trip valve did not function as expected during safety injection functional test. Cause unknown. Equipment will be repaired & checked. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/25. 2pp.
- 7910310412 Forwards LER 79-134/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/29. 1p.
- 7910310417 LER 79-134/03L-0: on 790928, six valves failed to close on first signal of containment depressurization test but did so on second signal. Cause undetermined. Valves will be rechecked & repaired as necessary. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/26. 2pp.
- 7910310432 Forwards LER 79-135/03L-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/29. 2pp.
- 7910310442 LER 79-135/03L-0: on 790925, timers for recirculation spray pump, chemical addition discharge valve & casing cooling pump discharge valve were found out of spec. Caused by incorrectly set or defective time delay relays for equipment. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/26. 1p.
- 7910310447 Forwards LER 79-142/01T-0.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/29. 1p.
- 7910310453 LER 79-142/01T-0: on 791015, channel IV steam line pressure protection for loop C was discovered to be swapped w/ protection for loop A. Caused by incorrectly connected sensing lines from root valves to transmitters. CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/29. 2pp.
- T. Hearing transcripts on non-antitrust matters
- 7910040347 Transcript of 790925 briefing in Washington, DC re incident at North Anna.  
GILINSKY, V., KENNEDY, R.T., BRADFORD, P.A. Commission. 79/09/25. 28pp.
- U. Congressional/Executive Correspondence
- 7910190002 Forwards ltr from constituent re conditions at Unit 2. Reactor stands on geologic fault. Requests comment.  
WARNER, J.W. Senate. 79/09/27. 3pp.
- DOCKET 90-339 NORTH ANNA POWER STATION, UNIT 2
- A. Application/construction stage documents & correspondence
- 7910030611 Forwards request for addl info in review of license application to operate plant. Data required is based on evaluation of info submitted by Westinghouse re guide thimble tube wear.  
FARR, D.D. Light Water Reactors Branch 3. 79/09/07. 9pp.
- 7910040202 Notification of 790921 meeting w/util to discuss contribution of auxiliary feedwater to energy in containment following main steam line break.  
NEIGHBORS, D. Operating Reactors Branch 1 (Pre 791030). 79/09/19. 1p.
- 7910020805 Forwards request for addl info re overpressurization of containments. Requests response by 791005.  
FARR, D.D. Light Water Reactors Branch 3. 79/09/21. 7pp.
- 7910160817 FOIA request for repts arising from 790925 discharge of radioactive gas from facility.  
OLABERG, V.M. Hirschkop & Grad P.C. 79/09/27. 1p.
- 7910030391 Forwards VEP-FRD-33. "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA 111C/MIT Computer Code."  
THOMAS, W.N. Virginia Electric & Power Co. 79/09/28. 2pp.
- 7910020422 "VEPCO Reactor Core Thermal-Hydraulic Analysis Using COBRA 111C/MIT Computer Code."  
GROSS, R.W. Virginia Electric & Power Co. VEP-FRD-33. 79/08/31. 75pp.
- 7910040629 Forwards request for addl info re level measurement errors due to environ temp effects on level instrument ref legs. Info due by 791012.  
FARR, D.D. Light Water Reactors Branch 3. 79/09/28. 3pp.

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7910150632 Forwards request for addl info re 790925 safety injection event. Addl info needed includes engineering analysis of event, plant procedures used during event & analysis of actual pressurizer level.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/28. 7pp.

7910100315 Ack receipt of NRC 790921 ltr requesting addl info re analysis of potential main steam line break. Based on discussions w/NRC during 790921 meeting, NRC now has sufficient info & addl response no longer required.  
BROWN, B.C. Virginia Electric & Power Co. 79/10/04. 1p.

7910100317 Forwards response to NRC 790917 ltr re interaction between nonsafety-grade sys & safety-grade sys. Discusses steam generator power generated relief valve control sys & main feedwater control sys.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/05. 8pp.

7910110351 Responds to 790803 ltr re NRC position on electrical protection of containment penetrations for facility. Design for redundant protective device circuit is in progress & will be submitted for review when completed.  
BROWN, B. Virginia Electric & Power Co. 79/10/05. 2pp.

7910220460 Discusses review of responses to IE Bulletins 79-05C & 79-06C re need for tripping of reactor coolant pumps for certain small break LOCAs.  
ROSS, D.F. TMI-2 Bulletins & Orders. 79/10/05. 2pp.

7910120148 Forwards proposed Startup Test Procedure 1-ST-9, Revision 0, "Voltage Profile," in response to 790809 request. Also submits info re adequacy of electric distribution on sys voltages in event of loss of both offsite sources.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/09. 2pp.

--7910120173 Proposed Startup Test Procedure 1-ST-9, Revision 0, "Voltage Profile."  
HEACOCK, D.A. Virginia Electric & Power Co. 79/08/24. 15pp.

7910120384 Responds to FOIA request for info re abnormal settlements & NRC reasons for not levying civil penalty against util in 1972. Forwards list of relevant documents. Info partially withheld: names of individuals (ref FOIA Exemption 7).  
FELTON, J.M. Division of Rules and Records. 79/10/09. 119pp.

7910250009 Forwards draft "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." Requests addl info & schedule for info provision.  
PARR, O.D. Light Water Reactors Branch 3. 79/10/11. 7pp.

--7910250011 Draft "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment."  
\* Office of Nuclear Reactor Regulation. 79/08/29. 69pp.

7910130449 Ack receipt of NRC 790928 request for addl info re temp effects on level instrument ref legs. Unable to respond to questions until 791026. Describes actions to be taken re liquid level measuring sys & narrow range water level.  
BROWN, B.C. Virginia Electric & Power Co. 79/10/12. 3pp.

7910160818 Partially responds to FOIA request for repts arising from discharge of radioactive gas from facility. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 79/10/15. 2pp.

7910290456 Summary of 790905 meeting w/util, S&W & VA State Commission re seismic analyses, steam generator repair & licensing of facility.  
NEIGHBORS, D. Operating Reactors Branch 1 (Pre 791030). 79/10/16. 22pp.

7910280283 Forwards proposed Tech Spec mods re overpressure protection sys in response to telcon requests.  
BROWN, B.C. Virginia Electric & Power Co. 79/10/18. 4pp.

--7910220287 Modified proposed Tech Specs for overpressure protection sys.  
\* Virginia Electric & Power Co. 79/10/18. 3pp.

7910220346 Notifies of interim actions for plant operation pending final resolution of ATMB issue in response to NRC 790817 recommendations.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/18. 1p.

7910260136 Summary of 790921 meeting w/util & B&W re auxiliary feedwater contribution to energy in containment following main steamline break.  
WIGGINTON, D. Operating Reactors Branch 1 (Pre 791030). 79/10/18. 5pp.

7910310001 Notification of 791029 meeting w/util in Bethesda, MD re review of radiological effluent Tech Spec.  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/19. 2pp.

7910290270 Requests review of reactor sys transient analysis code & issuance of safety evaluation. Topical rept will be provided.  
THOMAS, W.N. Virginia Electric & Power Co. 79/10/23. 1p.

--7910290277 Request for review & issuance of safety evaluation, submitted on behalf of Util Group for Regulatory Application.  
RAGONE, S. Virginia Electric & Power Co. 79/10/22. 4pp.

7910300140 Forwards response to DB Vassallo 790927 ltr re NRC short-term requirements resulting from TMI-2 incident.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/25. 41pp.

7910300148 Cites util 790117 ltr as response to NRC 790927 ltr re containment purging during normal operation.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/26. 1p.

#### F. Security, medical, emergency & fire protection plans

7910110332 Forwards current & draft emergency plans & emergency plan implementing procedures.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/03. 1p.

7910180542 Notification of 791015-18 meeting w/util re emergency planning for plant. Agenda & proposed press release encl.  
RDE, J.W. Reactor Safeguards Licensing Branch (Pre 791030). 79/10/04. 3pp.

#### G. Adjudicatory correspondence

7910150271 Request, submitted by petitioners Potomac Alliance & Citizens Energy Forum, Inc. for motion to reply to util & NRC answers to petitioners motion to amend petition to intervene.  
DOUGHERTY, J.B. Potomac Alliance. DOUGHERTY, J.B. Citizens Energy Forum. 79/07/26. 1p.

--7910180279 Response, submitted by petitioners Potomac Alliance & Citizens Energy Forum, Inc. to util & NRC answers to petitioners motion to amend petition to intervene. Certificate of Svc encl.  
DOUGHERTY, J.B. Potomac Alliance. DOUGHERTY, J.B. Citizens Energy Forum. 79/07/26. 8pp.

7910030110 Decision granting util motion for summary disposition, denying intervenor motion to amend petition & cancelling prehearing conference & hearing scheduled per ASLB 790629 order.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/08/06. 1p.

7910110250 Forwards NRC 790804 memorandum of proposed findings re svc water pumphouse settlement & turbine missile risk.  
MCOURREN, H.J. Branch 1. 79/08/06. 1p.

--7910110255 Memorandum of proposed findings re svc water pumphouse settlement & turbine missile risk per ASLB 790618-20 evidentiary hearings. Facility can operate w/o undue risk to public health & safety.  
MCOURREN, H.J., SWANSON, D. Branch 1. 79/08/06. 63pp.

7910050740 Orders denial of intervenors 790615 motion to amend petition to intervene. No supporting facts or legal basis exist for addition of contention on seismicity. NRC will consider waste mgmt in generic proceeding, such as rulemaking.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/08/17. 4pp.

7910030562 Forwards intervenor G Arnold 790621 memorandum of proposed findings re svc water pumphouse settlement.  
FOSTER, R.H. Foster, R. 79/08/20. 1p.

--7910030570 Memorandum of proposed findings re svc water pumphouse settlement, submitted on behalf of intervenor G Arnold. Applicant survey method endangers health & safety of public. Certificate of Svc encl.  
FOSTER, R.H. Affiliation Unknown. FOSTER, R.H. Foster, R. 79/08/20. 19pp.

7910230660 Memorandum of proposed findings per ASLB 790621 order. Predictions of amount of settlement cannot be accurately made. Tech Spec limit on amount of settlement is acceptable. NRC should review operator training program.  
GAMBARDELLA, A. Virginia, State of. 79/08/20. 4pp.



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791010387 Statement of exceptions to ASLB 790806 decisions, submitted by intervenors Citizens Energy Forum & Potomac Alliance. Util 790911 motion for summary disposition should be denied. Request to amend petition to intervene should be granted. DOUGHERTY, J.B. Citizens Energy Forum. 79/08/21. 5pp.

7910050077 Order supporting ASLB 790806 order, which granted util 790511 motion for summary disposition. Util is entitled to summary disposition as matter of law since no genuine issue of matl fact exists. Proposed spent fuel pool mod is acceptable. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/08/24. 23pp.

7910090372 Order supplementing ASLB 790806 order granting util 790511 motion for summary disposition. No genuine issue of matl fact. Util is entitled to decision for summary disposition as matter of law. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/08/24. 23pp.

7910050678 Addendum to ASLB 790824 order granting util motion for summary disposition. Util 790719 suppl to motion for summary disposition & attachments re missile accident contention do not change ASLB determination. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/08/25. 2pp.

7910090378 Addendum to ASLB 790824 order granting util motion for summary disposition. Util 790719 request to supplement motion for summary disposition & attachments is permissible. No change in ASLB determination. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/08/25. 2pp.

7910050665 Orders extension until 10 days after svc of ASLB 790824 order for intervenors Potomac Alliance & Citizens Energy Forum, Inc to file exceptions or seek other relief. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/08/27. 2pp.

7910110148 Response to intervenors 790821 statement of exceptions. Agrees that time for appeal should begin when ASLB serves final decision. Intervenors should not be given addi time to request stay. Certificate of Svc encl. CHRISTMAN, J.N. Virginia Electric & Power Co. CHRISTMAN, J.N. Hutton & Williams. 79/08/27. 9pp.

--7910110154 Affidavit of EA Baum re util schedule for refueling Unit 1 & importance of installation of new racks at Unit 2. BAUM, E.A. Virginia Electric & Power Co. 79/09/30. 3pp.

7910150704 Reply to intervenor Arnold & State of VA 790820 petitions re proposed findings. Changes proposed by State & Arnold for facility Tech Specs are not supported by record. Certificate of Svc encl. CHRISTMAN, J.N. Virginia Electric & Power Co. 79/09/04. 21pp.

7910150721 Response to Commonwealth of VA & intervenor Arnold 790820 memorandum re svc water pumphouse settlement. Plant personnel are trained re loss of svc water. Monitoring of settlement is adequate. Certificate of Svc encl. MCGURREN, H.J., SWANSON, D.T. Branch 1. 79/09/04. 11pp.

7910260344 Amended statement of exceptions re ASLB 790806 decision, ASLB 790817 order denying intervenors motion to amend petition to intervene & 790824 order granting VEPCO motion for summary disposition. Certificate of Svc encl. DOUGHERTY, J.B. Potomac Alliance. DOUGHERTY, J.B. Dougherty, J.B. 79/09/10. 5pp.

7910090743 Orders that intervenors file brief by 791010 in support of 790910 statement of exceptions, per ASLB 790827 order. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/12. 1p.

## H. General correspondence

7910190001 Urges lifting of moratorium on nuclear licensing due to util safety record & financial burden caused by relying on substitute fuels. RADONE, S. Virginia Electric & Power Co. 79/08/30. 2pp.

7910160593 Expresses concern that revision to licensing procedures by NRC may cause delay & economic burdens on VA util ratepayers. DALTON, J.N. Virginia, State of. 79/10/04. 2pp.

## P. Operating license stage documents & correspondence

7910120363 FOIA request for documents re abnormal settlements at facilities & info concerning NRC reasons for not levying civil penalty against util in 1972. ALLEN, J. North Anna Environmental Coalition. 79/08/14. 4pp.

7910180050 Forwards 790928 ltr to licensee requesting addl info re 790925 incident which may have generic implications for Westinghouse-designed operating plants. Requests owners group consider encl in preparing generic emergency guidelines. ROSS, D.F. TH1-2 Unresolved Safety Issues. 79/10/03. 1p.

--7910180056 Forwards request for addl info re 790925 safety injection event, discussed at 790926 meeting. Info should be provided no later than 30 days prior to planned return to power from current plant outage. SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/28. 7pp.

7910240544 Forwards "COBRA IIIC/MIT Computer Code Manual, VEPCO Version." THOMAS, W.N. Virginia Electric & Power Co. 79/10/18. 1p.

--7910240550 "COBRA IIIC/MIT Computer Code Manual, VEPCO Version." BOWRING, R.W. Massachusetts Institute of Technology. 79/08/31. 270pp.

## Q. Inspection reports, IE Bulletins & correspondence

7910020293 Forwards IE Insp Repts 50-338/79-31 & 50-339/79-39 on 790625-0713. No noncompliance noted. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/07. 2pp.

--7910020305 IE Insp Repts 50-338/79-31 & 50-339/79-39 on 790625-0713. No noncompliance noted. Major areas inspected: operational staffing, licensee responses IE bulletins & circulars. KIDD, M.B. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/06. 8pp.

7910040200 Forwards IE Insp Repts 50-338/79-32 & 50-339/79-42 on 790730-0802. No noncompliance noted. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/22. 2pp.

--7910040208 IE Insp Repts 50-338/79-32 & 50-339/79-42 on 790730-0802. No noncompliance noted. Major areas inspected: plant operations, IE bulletins & circulars, LERS & previously identified items. WEBSTER, E.H. Region 2, Atlanta, Office of the Director. KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/22. 8pp.

7910180459 Forwards IE Insp Repts 50-339/79-40, 50-404/79-06 & 50-405/79-06 on 790807-10. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/08/29. 2pp.

--7910180465 IE Insp Repts 50-339/79-40, 50-404/79-06 & 50-405/79-06 on 790807-10. No noncompliance noted. Major areas inspected: procedures & representative records. MCFARLAND, C.R., DRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/29. 6pp.

7910190030 Forwards IE Insp Repts 50-338/79-33 & 50-339/79-43 on 790723-0810. No noncompliance noted. LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/30. 2pp.

--7910190037 IE Insp Repts 50-338/79-33 & 50-339/79-43 on 790723-0810. No noncompliance noted. Major areas inspected: previously identified enforcement matters, unresolved & open items & licensee response to LERS. KELLOGG, P.J., KIDD, M.B. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/30. 11pp.

7910010678 Forwards response to IE Bulletin 79-16 re vital area access control. Encl withheld (ref 10CFR2.790). STALLINGS, C.M. Virginia Electric & Power Co. 79/09/07. 1p.

7910010020 Forwards IE Circular 79-1B, "Proper Installation of Target Rock Safety-Relief Valves." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.



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7910020603 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/13. 1p.

7910250026 Forwards IE Insp Rept 50-339/79-49 on 790827-29. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/13. 2pp.

--7910250028 IE Insp Rept 50-339/79-49 on 790827-29. No noncompliance noted. Major areas inspected: auditing procedures, escalation procedure & calibr control program.  
JENKINS, H.D., FORD, E.J. Region 2, Atlanta, Office of the Director.  
RUHLMAN, W.A. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/12. 6pp.

7909280159 Forwards IE Notice 79-21, "Transportation & Commercial Burial of Radioactive Matl." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/14. 1p.

7910020037 Ack receipt of 790910 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/79-28 & 50-339/79-35.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/14. 1p.

--7910020042 Responds to NRC 790807 ltr re violations noted in IE Insp Repts 50-338/79-28 & 50-339/79-35. Corrective actions: reinstruction of personnel in specific requirements of applicable reporting procedures.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/10. 3pp.

--7910020045 Forwards IE Insp Repts 50-338/79-28 & 50-339/79-35 on 790514-0615 & notices of deviation & violation.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/08/07. 2pp.

--7910020049 Notice of violation from insp on 790514-0615.  
\* Region 2, Atlanta, Office of the Director. 79/08/07. 1p.

--7910020051 Notice of deviation from insp on 790514-0615.  
\* Region 2, Atlanta, Office of the Director. 79/08/07. 1p.

--7910020059 IE Insp Repts 50-338/79-28 & 50-339/79-35 on 790514-0615. Noncompliance noted: failure to transmit potentially reportable info to persons responsible for reviewing matters for reportability.  
KIDD, M.S. Region 2, Atlanta, Office of the Director.  
KELLOGG, P.J. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/07. 14pp.

7910030842 Forwards response to IE Bulletin 79-21, "Temp Effects on Level Measurements." Describes sys used to initiate safety actions or provide post-accident info.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/14. 3pp.

7910040661 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Major repair efforts limited to four outside recirculation spray pumps experiencing excessive bearing wear.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/14. 22pp.

7910050129 Requests deferral of completion date for insps until 791023 or 90 days after issuance of revised IE Bulletin 79-17, whichever is later.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/14. 1p.

7910250072 Forwards IE Insp Repts 50-338/79-34 & 50-339/79-46 on 790816-31. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/14. 2pp.

--7910250075 IE Insp Repts 50-338/79-34 & 50-339/79-46 on 790816-31. No noncompliance noted. Major areas inspected: administrative controls for startup testing program.  
KIDD, M.S. Region 2, Atlanta, Office of the Director. 79/09/13. 8pp.

7910250128 Forwards IE Insp Rept 50-339/79-47 on 790830-31. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/14. 2pp.

--7910250131 IE Insp Rept 50-339/79-47 on 790830-31. No noncompliance noted. Major areas inspected: steam generator feedwater line radiography & repair.  
CROWLEY, B.R. Region 2, Atlanta, Office of the Director.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. 4pp.

7910020614 Responds to IE Bulletin 79-01, "Environ Qualification of Class IE Equipment." Results of reviews of Class IE equipment, chiller equipment & safeguards bldg ventilation fans encl.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/09/17. 38pp.

7910110282 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/17. 1p.

7910250408 Forwards IE Insp Rept 50-339/79-45 on 790827-31. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/17. 2pp.

--7910250411 IE Insp Rept 50-339/79-45 on 790827-31. No noncompliance noted. Major areas inspected: licensee actions on previous insp findings.  
HAGNER, A.G., BURNETT, P.T. Region 2, Atlanta, Office of the Director. 79/09/14. 5pp.

7910040189 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/26. 2pp.

7910190292 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/27. 2pp.

7910170232 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910170778 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910240037 Responds to IE Bulletin 79-12, "Atypical Weld Matl in Reactor Pressure Vessel Welds." Vendor presently investigating matl. Rept expected late Nov 1979.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/08. 1p.

7910240044 Responds to IE Bulletin 79-17, "Pipe Cracks in Stagnant Dewatered Water Sys at PWR Plants." Requests 90-day deferral for response since revision to bulletin is forthcoming, clarifying insp requirements.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/08. 1p.

7910170343 Forwards response to 790823 request for addl info re IE Bulletins 79-06A & 79-06A, Revision 1, "Review of Operational Errors & Sys Misalignments During TMI Incident."  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/15. 6pp.

7910260267 Responds to IE Bulletins 79-06A & 79-06A, Revision 1, "Review of Operational Errors & Sys Misalignments During TMI Incident." Provides addl info re emergency procedures for LOCA & operator actions to maintain natural circulation.  
STALLINGS, C.M. Virginia Electric & Power Co. 79/10/15. 6pp.

#### B. Reportable occurrences, LERs & related correspondence

7910020474 Updates 790828 rept re inadequate range of fault current protection on some containment electrical power penetrations. Review of all related power circuits completed, w/appropriate mods determined. Mods in progress.  
BROWN, S.C. Virginia Electric & Power Co. 79/09/27. 1p.

7910040304 Discusses 790828 rept submitted re inadequate range of fault current protection on some containment electrical power penetrations. Circuit mods in progress. Final rept will follow upon mod completion.  
BROWN, S.C. Virginia Electric & Power Co. 79/09/27. 1p.

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7910190402 Interim deficiency rept re inadequate range of fault current protection on some containment electrical power penetrations. Final rept will be submitted when work on circuit mods complete.  
BROWN, S. C. Virginia Electric & Power Co. 79/09/27. 1p.

7910190393 Interim deficiency rept re performance of nonsafety-grade equipment in adverse environ, impacting protective functions performed by safety-grade equipment. Sys under review.  
BROWN, S. C. Virginia Electric & Power Co. 79/09/28. 2pp.

7910120192 Final rept re two cracks on disc of valve MDV-2380. Replacement disc is being purchased & will be installed.  
BROWN, S. C. Virginia Electric & Power Co. 79/10/03. 2pp.

7910180451 Final Part 21 rept re crack in valve disc of valve MDV-2380. Replacement disc will be installed.  
BROWN, S. C. Virginia Electric & Power Co. 79/10/03. 2pp.

7910190361 Final deficiency rept re crack discovered in valve disk of MDV-2380. Replacement disc will be installed.  
BROWN, S. C. Virginia Electric & Power Co. 79/10/03. 2pp.

7910150457 Interim deficiency rept re emergency diesel generator fan cooling sys. During review of equipment specs ambient temp ranges found exceeding original design limits. Manufacturer engineered mod allowing operation w/o overloading fan.  
BROWN, S. C. Virginia Electric & Power Co. 79/10/10. 1p.

7910160492 Interim deficiency rept re ambient temp ranges exceeding original design limits of fan cooling sys. Mod engineered to fan drive coupling to increase load carrying capability. Final rept to follow when corrective action completed.  
BROWN, S. C. Virginia Electric & Power Co. 79/10/10. 1p.

7910190510 Interim 30-day deficiency rept re emergency diesel generator fan cooling sys. Final rept will be submitted when manufacturer design mod implemented.  
BROWN, S. C. Virginia Electric & Power Co. 79/10/10. 1p.

7910290316 Submits evaluation re interaction between nonsafety-grade sys & safety-grade sys. Potential interactions exist for steam generator power operated relief valve control sys in conjunction w/ feedline rupture event.  
BROWN, S. C. Virginia Electric & Power Co. 79/10/24. 4pp.

## U. Congressional/Executive Correspondence

7910190002 Forwards ltr from constituent re conditions at Unit 2. Reactor stands on geologic fault. Requests comment.  
WARNER, J. W. Senate. 79/09/27. 3pp.

## DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7910160145 Notification of 790926 meeting w/ Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C. I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I utils re test program encl.  
GRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910230292 Advises of requirement to submit matl transfer rept to NRC whenever transfer of 1 g or more of contained U-233, U-235 or Pu in ENM 1,000 kg or more of U or thorium in source matl or 1,000 Ci or more of tritium occurs.  
EPARKS, E. Technical Planning & Information Branch. 79/09/27. 1p.

7910300034 Discusses confirmatory requirements relating to condensation oscillation loads for Mark I containment long-term program. Requires each licensee of Mark I owners group commit to tests & provide test & plan schedule by 791031.  
VARGAS, S. A. Assistant Director for Light Water Reactors. 79/10/01. 3pp.

7910110314 Responds to 790816 ltr re emergency procedures to train operators to recognize ATWS event. Procedures should be completed by Oct 1980.  
JENS, W. H. Detroit Edison Co. 79/10/04. 1p.

7910180474 Forwards Certificate of Svc for Amend 26 to amended & substituted application for licenses.  
MATERS, B. R. Detroit Edison Co. 79/10/08. 3pp.

7910220325 Lists GE generic Mark I owners group documents applicable to facility.  
JENS, W. H. Detroit Edison Co. 79/10/16. 2pp.

7910290305 Discusses MI Water Resources Commission 790802 ltr approving w/mods. study plan for evaluating impingement & entrainment of aquatic organisms at plant makeup cooling water intake.  
GOURCHANE, R. J. Michigan, State of. 79/10/17. 3pp.

## G. Adjudicatory correspondence

7910050638 Notifies that until 790719 request for summary disposition of Contention 11 is unnecessary since intervenor Citizens for Employment & Energy withdrew contention on 790802.  
MCGURREN, H. J. Branch 1. 79/08/08. 1p.

7910010256 Notifies that NRC deems response to applicant request for summary disposition unnecessary. Will respond to motion for change in discovery schedule per ASLB 790321 order within period allowed by NRC rules of practice.  
MCGURREN, H. J. Branch 1. 79/08/08. 1p.

7910050612 Answer in opposition to Citizens for Energy & Employment 790807 motion for change in discovery schedule. Delay will cause financial & planning difficulties for applicants. Certificate of Svc encl.  
VOIGT, H. H. Detroit Edison Co. VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. 79/08/20. 6pp.

7910230070 Forwards NRC 790731 ltr to Detroit Edison Co forwarding IE Insp Rept 50-341/79-04 & notice of violation.  
BLACK, R. L. Branch 1. 79/09/05. 1p.

7910300507 Motion requesting issuance of order compelling Citizens for Employment & Energy to respond to 790524 Interrogatory 14. Intervenor 790924 refusal unjustified. Certificate of Svc encl.  
MCGURREN, H. J. Branch 1. 79/10/04. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7910010032 Forwards IE Insp Rept 50-341/79-04 on 790215-0302 & notice of violation.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/07/31. 2pp.

--7910010034 Notice of violation from insp on 790215-0302.  
\* Region 3, Chicago, Office of the Director. 79/07/27. 1p.

--7910010037 IE Insp Rept 50-341/79-04 on 790215-0302. Noncompliance noted: incomplete corrective actions in void areas of sacrificial shield grout.  
HAWKINS, F. C., MARSH, R. J., NORELINS, C. E. Region 3, Chicago, Office of the Director. 79/07/27. 28pp.

7910090181 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050409 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050482 Forwards IE Circular 79-17, "Contact Problem in 8H-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910170032 Forwards IE Insp Rept 50-341/79-16 on 790801-03 & notice of violation.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7910170034 Notice of violation from insp on 790801-03.  
\* Region 3, Chicago, Office of the Director. 79/08/28. 1p.

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--7910170037 IE Insp Rept 50-341/79-16 on 790801-03. Noncompliance noted: inadequate hanger insp corrective action.  
YIN, I. T., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 79/08/28. 7pp.

7910020197 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030259 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910240011 Forwards IE Insp Rept 50-341/79-17 on 790820-22. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Office of the Director. 79/09/13. 2pp.

--7910240015 IE Insp Rept 50-341/79-17 on 790820-22. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, design change control & instrument line installation schedule.  
BARRETT, P. A., HAYES, D. W. Region 3, Chicago, Office of the Director. 79/09/12. 4pp.

7910030841 Ack receipt of 790824 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-341/79-14.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 1p.

--7910030845 Responds to NRC 790723 ltr re violation noted in IE Insp Rept 50-341/79-14. Corrective actions: procedural revisions, training requirements & schedule documented & documentation updated.  
HINES, E. Detroit Edison Co. 79/08/24. 9pp.

7910250414 Forwards IE Insp Rept 50-341/79-19 on 790822-23. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/21. 2pp.

--7910250417 IE Insp Rept 50-341/79-19 on 790822-23. No noncompliance noted. Major areas inspected: qualification & certification documentation for selected individuals performing nondestructive examinations.  
MARSH, R. J., HOWELL, J. C., KNEP, R. C. Region 3, Chicago, Office of the Director. 79/09/20. 6pp.

7910040079 Ack receipt of 790831 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-341/79-04.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

--7910040082 Responds to violations noted in IE Insp Rept 50-341/79-04. Corrective actions: voids filled in sacrificial shield wall grout.  
HINES, E. Detroit Edison Co. 79/08/31. 3pp.

7910110125 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog SU12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040039 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040047 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170249 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180621 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910240717 Submits status update & suppl to 790706 response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Bolts." Describes installation, testing & QC insp of concrete anchors used w/GA Level I supports.  
HINES, E. Detroit Edison Co. 79/10/08. 5pp.

7910310233 Reissues 791008 status update re IE Bulletin 79-02, Revision 1. Revision includes new document identification number, minor format change on Page 4 & ref number on Page 5. No content change.  
HINES, E. Detroit Edison Co. 79/10/08. 5pp.

7910310399 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

#### S. Reportable occurrences, LERs & related correspondence

7910050075 Ack receipt of 790725 Interim rept re handling damage to core spray pump motor.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/14. 1p.

7910130275 Confirms receipt of 790924 interim rept re damaged penetrations.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/01. 1p.

7910150590 Confirms receipt of 790919 revised final rept re torus ring beam weld indications. NRC will review matter during future insp.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/02. 1p.

#### DOCKET 50-344 TROJAN NUCLEAR PLANT, PORTLAND GENERAL ELECTRIC

#### F. Security, medical, emergency & fire protection plans

7910050224 Forwards request for addl info to continue review of safeguards contingency plan. Encl withheld (ref 10CFR2.790).  
SCHWENGER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/17. 3pp.

7910040464 Notification of 791022-24 meeting w/util & state & local officials in Prescott, OR to discuss emergency plans.  
TRAMMELL, C. M. Operating Reactors Branch 3 (Pre 791030). 79/09/20. 3pp.

7910150248 Forwards Class III approval fee for security force training & qualification plan. In response to NRC 790924 ltr.  
GODDWIN, C. Portland General Electric Co. 79/10/08. 1p.

#### G. Adjudicatory correspondence

7910090267 Responds to 790719 telcon re issuance of SER for facility. Rept will be issued 790907. Written testimony in proceeding must be filed by 790921. Evidentiary hearings will begin 791008.  
GRAY, J. R. Branch 1. 79/07/24. 2pp.

7910090369 Order consolidating intervenors N Bell & Consolidated Intervenor w/E Roselle & Coalition for Safe Power.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/07/27. 1p.

7910050438 Supports until 790713 motion that ASLB dismiss intervenor Consolidated Intervenor. Consolidated Intervenor has consistently failed to fulfill discovery responsibilities. Certificate of Svc encl.  
GRAY, J. R. Branch 1. 79/08/02. 5pp.

7910050783 Forwards NRC 790806 motion for reconsideration of ASLB order granting intervenor Consolidated Intervenor request for consolidation w/intervenor Coalition for Safe Power. Intervenor are tardy in responding to requests.  
GRAY, J. R. Branch 1. 79/08/06. 1p.

--7910050787 Requests reconsideration of ASLB 790727 order granting Intervenor Consolidated Intervenor 790713 request for consolidated w/intervenor Coalition for Safe Power. Intervenor Consolidated Intervenor should be dismissed.  
GRAY, J. R. Branch 1. ULMAN, M. B. Operations & Administrative Division. 79/08/06. 9pp.

# DOCKETED ITEMS

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- 7910050249 Interrogatories to & document requests from util for info re consequences of design basis hurricane, transporting equipment, plate drop accidents & partial penetration welds. Certificate of Svc encl.  
OSTRANDER, F. W. Oregon, State of. 79/08/16. 7pp.
- 7910020825 Supplemental responses to intervenors Coalition for Safe Power & Consolidated Intervenor Interrogatories. Includes info re effect of mods. Affidavits of EW Edwards, DL Damon, GA Zimmerman, RW Johnson & Certificate of Svc encl.  
ZIMMERMAN, G. A., JOHNSON, R. W. Portland General Electric Co. DAMON, D. L. Bechtel Corp. 79/08/20. 13pp.
- 7910030585 Request that ASLB grant summary disposition of intervenor Coalition for Safe Power Contentions 3, 17, 20 & 22 & Consolidated Intervenor Contentions 2a, 2c, 2d, 11 & 20. Certificate of Svc encl.  
JOHNSON, R. W. Portland General Electric Co. AXELRAD, M. Lowenstein, Newman, Reis, Axelrad & Toll. 79/08/27. 11pp.
- 7910030586 Argument & documentation in support of util 790827 request for summary disposition of intervenor Coalition for Safe Power Contention 3. Intervenor concerns are unsupported. Summary disposition should be granted as matter of law.  
JOHNSON, R. W. Portland General Electric Co. 79/08/27. 6pp.
- 7910030589 Affidavit of EW Edwards re intervenor Coalition for Safe Power Contention 3. Prof qualifications encl.  
EDWARDS, E. W. Bechtel Corp. 79/08/27. 5pp.
- 7910030591 Affidavit of DD Withers re intervenor Coalition for Safe Power Contention 3. Prof qualifications encl.  
WITHERS, B. D. Portland General Electric Co. 79/08/27. 6pp.
- 7910030595 Argument & documentation in support of util 790827 request for summary disposition of intervenor Coalition for Safe Power Contention 17 & intervenor Consolidated Intervenor Contention 2d. Mod work will not interfere w/emergency plans.  
EDWARDS, E. W. Bechtel Corp. WITHERS, B. D. Portland General Electric Co. 79/08/27. 6pp.
- 7910030597 Affidavit of EW Edwards re intervenor Coalition for Safe Power Contention 17. Prof qualifications encl.  
EDWARDS, E. W. Bechtel Corp. 79/08/27. 7pp.
- 7910030603 Affidavit of DD Withers re intervenor Coalition for Safe Power Contention 17 & intervenor Consolidated Intervenor Contention 2d. Prof qualifications encl.  
WITHERS, B. D. Portland General Electric Co. 79/08/27. 7pp.
- 7910030610 Argument & documentation in support of util 790827 request for summary disposition of intervenor Coalition for Safe Power Contention 20 & intervenor Consolidated Intervenor Contention 11. No damage to control bldg walls during mods.  
\* Portland General Electric Co. 79/08/27. 7pp.
- 7910030619 Affidavit of EW Edwards re intervenor Coalition for Safe Power Contention 20 & intervenor Consolidated Intervenor Contention 11. Prof qualifications encl.  
EDWARDS, E. W. Bechtel Corp. 79/08/27. 7pp.
- 7910030623 Affidavit of WH White re intervenor Coalition for Safe Power Contention 20 & intervenor Consolidated Intervenor Contention 11. Prof qualifications encl.  
WHITE, W. H. Bechtel Corp. 79/08/27. 7pp.
- 7910030633 Argument & documentation in support of util 790827 request for summary disposition of intervenor Coalition for Safe Power Contention 22 & intervenor Consolidated Intervenor Contention 20. Prof qualification encl.  
WHITE, W. H. Bechtel Corp. 79/08/27. 6pp.
- 7910030636 Affidavit of WH White re intervenor Coalition for Safe Power Contention 22 & intervenor Consolidated Intervenor Contention 20. Prof qualification encl.  
WHITE, W. H. Bechtel Corp. 79/08/27. 6pp.
- 7910030643 Argument & documentation in support of util 790827 request for summary disposition of Consolidated Intervenor Contentions 2a & 2c. Adequate fire protection for cable penetrations & welding during mod work exists.  
\* Portland General Electric Co. 79/08/27. 6pp.
- 7910030648 Affidavit of EW Edwards re intervenor Consolidated Intervenor Contentions 2a & 2c. W/supporting documentation.  
EDWARDS, E. W. Bechtel Corp. 79/08/27. 11pp.
- 7910030653 "Burn Tests on Silastic Rubber-Coated Glass Drop Cloths. Prof qualifications of EW Edwards encl.  
INOEBSRIGTSON, D., ANDERSON, D. R. Dow Corning Corp. 74/02/25. 12pp.
- 7910150672 Requests clarification of ASLB 790412 ruling re admission of Consolidated Intervenor Contention 17 on scope & limitations of evidentiary presentations & cross-examination at hearing. Certificate of Svc encl.  
GRAY, J. R. Branch 1. 79/09/04. 5pp.
- 7910090063 Forwards responses to NRC 790817 questions, transmitted in NRC 790822 ltr to ASLB. Includes info re computer codes for evaluation of mods to control, auxiliary, fuel bldg complex & vertical natural frequencies.  
BROEHL, D. J. Portland General Electric Co. 79/09/05. 121pp.
- 7910090285 Affidavit of EW Edwards re intervenor Consolidated Intervenor Contentions 2a & 2c. W/supporting documentation.  
EDWARDS, E. W. Bechtel Corp. 79/08/27. 11pp.
- 7910190316 Notice of 791010-26 evidentiary hearing to be held in Portland, OR. Will address Phase II issues stated in ASLB 790326 order for mod of license. 43FR23758.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/09/09. 1p.
- 7910160095 Motion to postpone 791010 hearing. Questions re safety evaluation adequacy of proposed mods on seismic capability of control bldg, scheduled for issuance on 790907, are still unresolved.  
GRAY, J. R. Branch 1. 79/09/06. 3pp.
- 7910160098 Affidavit attesting that addl questions & concerns raised re safety evaluation concerning facility still remain unresolved. Certificate of Svc encl.  
HERRING, K. S. Engineering Branch (Pre 791030). 79/09/06. 4pp.
- 7910030858 Responds to request for immediate shutdown of facility. Request denied. Forwards notice of director's decision under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/10. 2pp.
- 7910030861 Notice of denial of 790517 petition submitted per 10CFR2.206 by Coalition for Safe Power requesting immediate shutdown of facility.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/10. 3pp.
- 7910180239 Motion for addl time in which to respond to licensee 790827 motion for summary disposition of nine consolidated contentions of Coalition for Safe Power. Forthcoming SER info will be important. Certificate of Svc encl.  
OSTRANDER, F. W. Oregon, State of. 79/09/12. 3pp.
- 7910180244 Affidavit in support of licensee 790912 motion for summary disposition of Coalition of Safe Power contentions. NRC informed State of OR that SER would not be issued on 790907 as expected. Certificate of Svc encl.  
OSTRANDER, F. W. Oregon, State of. 79/09/12. 4pp.
- 7910220421 Notices of 790920 hearing in Bethesda, MD, on NRC 790906 motion to postpone Phase II evidentiary hearing scheduled for 791010 in Portland, OR.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/09/12. 4pp.
- 7910230376 Response in support of NRC 790905 motion requesting suspension of SER & discovery re SER, filing of profiled testimony, commencement of hearing. Util will facilitate SER issuance. Certificate of Svc encl.  
JOHNSON, R. W. Portland General Electric Co. AXELRAD, M., CARR, A. V. Lowenstein, Newman, Reis, Axelrad & Toll. 79/09/12. 4pp.
- 7910290476 Motion for change of venue re 790920 hearings. Urges hearing be held in Portland, OR or funding be provided for intervenors representatives to attend. Requests hearing be subject to restrictions. Certificate of Svc encl.  
ROSLIE, E. Coalition for Safe Power. BELL, N. Consolidated Intervenor. 79/09/13. 3pp.
- 7910310364 Motion to join State of OR 790912 request for extension of time to respond to licensee motion for summary disposition of specific contentions. Denial of extension would be prejudicial. Certificate of Svc encl.  
ROSLIE, E. Coalition for Safe Power. BELL, N. Affiliation Unknown. 79/09/13. 2pp.
- 7910220220 Forwards three documents re proceedings on control bldg: IE Bulletin 79-02, Revision 1, Suppl 1, IE Bulletin 79-14, Suppl. & util 60-day rept in response to IE Bulletin 79-14.  
GRAY, J. R. Branch 1. 79/09/14. 2pp.
- 7910220228 Forwards IE Bulletin 79-02, Revision 1, Suppl 1.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/08/24. 2pp.

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--7910220236 Forwards IE Bulletin 79-14, Suppl.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/08/15. 3pp.

--7910220254 Forwards "Insp of Safety-Related Piping & Review of Seismic Calculations." 60-day rept in response to IE Bulletin 79-14.  
GOODWIN, C., LENTSCH, J.W., CHRISTENSEN, S.R. Portland General Electric Co. 79/08/31. 2pp.

7910220353 Submits status rept per NRC 790906 motion re completion of SER. Final questions re unresolved concerns on proposed mod. will be completed & transmitted to licensee by 790919. Full answers by licensee will resolve all open items.  
GRAY, J.R. Branch 1. 79/09/14. 2pp.

7910190307 Order vacating NRC 790906 motion to postpone hearing, denying intervenors 790913 motion for change of venue & granting State of OR & intervenors motion for extension of time to respond to licensee motion for summary disposition.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/09/18. 4pp.

7910310508 Discusses status of proposed control bldg mods safety evaluation. Sections re operation during mods, except parts concerning unresolved structural questions, are completed & undergoing final review.  
GRAY, J.R. Branch 1. 79/09/21. 1p.

7910310494 Notification of meeting w/util & Bechtel in Bethesda, MD to discuss info needed by NRC in order to issue safety evaluation on proposed control bldg mods.  
GRAY, J.R. Branch 1. 79/09/28. 1p.

7910220472 Order denying licensee 790927 motion for clarification of ASLB 790919 order. Order granting extension to State of OR to respond to licensee motion for summary disposition, based on actual delay in SER issuance & filing.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/10/11. 4pp.

#### H. General correspondence

7910090813 Requests payment of Class III fee for consideration & approval of security force & training plan transmitted on 790824.  
MILLER, W.U. License Fee Management Branch. 79/09/24. 1p.

7910110397 Request by state DOE to be notified if SER will be delayed longer than one month.  
FRANK, L. Oregon, State of. 79/10/03. 1p.

#### P. Operating license stage documents & correspondence

7910050094 Provides response to Item 13 of IE Bulletin 79-06A. Lists design mods in progress as result of review of TMI incident. Analysis will be submitted by 790608 re proposed mod to safety injection initiation logic.  
GOODWIN, C. Portland General Electric Co. 79/09/18. 5pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910050348 Forwards list of plants requiring microfiche of up-to-date FBARS in Central Files. Requests action as soon as possible.  
GRINER, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910090638 Responds to 790806 ltr to Governor of OR re visit to site. Plant officials were following regulations when access was denied. Applicable regulations encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/10. 7pp.

--7910090639 Forwards 790806 ltr to Governor of OR re refusal of plant officials to admit citizen. Requests explanation for incident.  
BRODIE, C.G. Affiliation Unknown. 79/08/06. 4pp.

7910110472 Requests confirmation of immediate actions to be taken by util, including withdrawal of implementation changes in physical security plan until NRC approval obtained & creation of independent security auditor position.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/11. 1p.

7910040363 Forwards request for addl info re 770719 license submittal regarding degraded grid voltage.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/12. 3pp.

7910020633 Forwards request for addl info to continue review of PGE-1020, "Rept on Design Mods for Trojan Control Bldg."  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/14. 5pp.

7910050188 Forwards rept documenting results of meeting w/J Williams, B Withers, C Yundt & J Street on 790911. Rept withheld (ref 10CFR2.790).  
ENGELKEN, R.H. Region 4, Dallas, Office of the Director. 79/09/14. 1p.

7910240639 Forwards requests for design changes involving piping support mods necessary to qualify piping sys for response spectra developed in accordance w/PGE-1020. App B.  
HASTINGS, W. Portland General Electric Co. 79/09/14. 4pp.

7910020704 Notifies that util response to NRC 780127 ltr re potential for reactor cavity annulus seal ring to become destructive missile during LOCA acceptably resolves problem.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/18. 2pp.

7910020795 Forwards request for addl info re rept on design mods. Further requests forthcoming.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/20. 6pp.

7910170344 Forwards safety evaluation & E0&Q rept re steam generator water hammer, in response to Technical Assistance Request TAC 7390.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/25. 1p.

--7910170379 Safety evaluation re steam generator water hammer.  
\* Plant Systems Branch (Pre 791030). 79/09/19. 3pp.

--7910170393 Forwards rept assessing effectiveness of existing means to reduce potential for steam generator water hammer.  
DEARIN, J.A. Energy Engineering Group. 79/09/10. 1p.

--7910170400 "Steam Generator Water Hammer Technical Evaluation."  
\* Energy Engineering Group. 79/09/25. 13pp.

7910030437 Confirms recent discussions w/NRC re timing & content of revisions of "Rept on Design Mods for Control Bldg."  
PGE-1020 & summarizes past revisions of rept as well as known subj matter for forthcoming revision.  
BROEHL, D.J. Portland General Electric Co. 79/09/26. 3pp.

7910150274 Forwards request for addl info re plant control bldg design mods. Encl questions comprise NRC positions re acceptable util response.  
LAINAS, G. Plant Systems Branch (Pre 791030). 79/09/27. 3pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910290133 Forwards request for addl info for review of PGE-1020 re design mods for facility control bldg. NRC will request meeting to discuss outstanding questions & concerns during first week of Oct.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/09/28. 6pp.

7910220470 Requests addl info re degraded grid voltage generic issue, for review completion.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.

7910260358 Requests info on events re loss of offsite power & concomitant degraded voltage or frequency conditions.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/01. 3pp.

7910170529 Forwards request for addl info re rept on design mods in order to continue review. Requests meeting be scheduled for expeditious resolving of open items addressed in requests for addl info.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/02. 15pp.

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- 7910260160 Forwards addl question to Plant Sys Branch 790727 submittal re safety evaluation of design mods to control bldg. Requests info re const in electrical auxiliaries room.  
LAINAB, G. Plant Systems Branch (Pre 791030). 79/10/02. 2pp.
- 7910230578 Advises of NRC requirements for auxiliary feedwater sys. Generic & plant-specific requirements encl.  
EISENHUT, D. G. Division of Operating Reactors. 79/10/03. 22pp.
- 7910100337 Forwards response to NRC 790917 ltr re potential unreviewed safety question on interaction between non-safety grade sys & safety-grade sys. Continued operation of facility warranted. Supporting info encl.  
GOODWIN, C. Portland General Electric Co. 79/10/05. 12pp.
- 791018046B Comments from State of OR DOE on util 790813 ltr to NRC re staff reorganization. Expresses concern re proper mgt attention to radiation controls. Requests written mgt review of authority for radiation protection program.  
FRANK, L. Oregon, State of. 79/10/05. 2pp.
- 7910260314 Forwards "Trojan Cooling Tower Plume Study Summary Topical Rept."  
GOODWIN, C. Portland General Electric Co. 79/10/23. 1p.
- 7910260316 "Trojan Cooling Tower Plume Study Summary Topical Report."  
\* Portland General Electric Co. 79/10/23. 9pp.
- G. Inspection reports, IE Bulletins & correspondence  
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- 7910110149 Responds to IE Bulletin 79-14, Revision 1, "Seismic Analysis for As-Built Safety-Related Piping Sys." Forwards 30-day rept. Discusses seismic analysis input & insp plan.  
BRUEHL, D. J. Portland General Electric Co. 79/08/01. 48pp.
- 7910030727 Forwards IE Insp Rept 50-344/79-14 on 790702-31. No noncompliance noted.  
CRENS, J. L. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/08/20. 2pp.
- 7910030731 IE Insp Rept 50-344/79-14 on 790702-31. No noncompliance noted. Major areas inspected: plant operations, maint, physical security, surveillance testing, mods, radiological waste operations & responses to IE bulletins.  
MALMROS, M. H. Region 5, San Francisco, Office of the Director.  
STERNBERG, D. M. Region 5, San Francisco, Reactor Operations Nuclear Support Branch. 79/08/17. 9pp.
- 7910030306 Responds to IE Bulletin 79-17 Forwards 30-day rept re pipe cracks in stagnant borated water sys at PWR plants.  
GOODWIN, C. Portland General Electric Co. 79/08/24. 27pp.
- 7910030052 Submits rept re nondestructive tests of steam generator feedwater piping welds as addl info in response to IE Bulletin 79-13. Diagram of steam generator nozzle encl.  
BRUEHL, D. J. Portland General Electric Co. 79/08/28. 3pp.
- 7910030058 Responds to IE Bulletin 79-04C re operation of reactor coolant pumps after LOCA.  
GOODWIN, C. Portland General Electric Co. 79/08/29. 11pp.
- 7910150377 Responds to IE Bulletin 79-14, "Seismic Analysis For As-Built Safety-Related Piping Sys." Forwards 60-day rept confirming that installed piping sys is accurately depicted on as-built drawings.  
GOODWIN, C. Portland General Electric Co. 79/08/31. 6pp.
- 7910050120 Responds to IE Bulletin 79-09. No GE Type AK-2 circuit breakers used at plant.  
GOODWIN, C. Portland General Electric Co. 79/09/06. 1p.
- 7910020291 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.
- 7910040020 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.
- 7910110301 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/14. 1p.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/a encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.
- 7910120204 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.
- 7910110192 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.
- 7910180041 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.
- 7910170539 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.
- 7910190217 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.
- 7910240695 Discusses NRC understanding of util actions concerning Item 3 of IE Bulletin 79-14 re examination of piping supports inside containment.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/03. 1p.
- 7910100208 Forwards response to IE Info Notice 79-04 re effects of potential degraded voltage conditions. Offsite power sys & onsite distribution sys are of sufficient capacity & capability to operate all required safety loads.  
GOODWIN, C. Portland General Electric Co. 79/10/05. 35pp.
- 7910260172 Ack receipt of 790913 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-344/79-13.  
BOOK, H. E. Region 5, San Francisco, Safeguards Branch. 79/10/15. 1p.
- 7910260180 Responds to NRC 790824 ltr re violations noted in IE Insp Rept 50-344/79-13. Corrective actions: fish behavior studies now performed by company personnel rather than by contractor.  
GOODWIN, C. Portland General Electric Co. 79/09/13. 2pp.
- 7910260187 Forwards IE Insp Rept 50-344/79-13 on 790710-13 & 23 & notice of violation.  
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/08/24. 2pp.
- 7910260193 Notice of violation from insp on 790710-13 & 23.  
\* Region 5, San Francisco, Office of the Director. 79/08/24. 1p.
- 7910260197 IE Insp Rept 50-344/79-13 on 790710-13 & 23. Noncompliance noted: surveys to examine fish behavior in mixing zone area not made on bimonthly basis & licensee did not notify licensing director of inability to get milk samples.  
FISH, R. F. Region 5, San Francisco, Office of the Director.  
BOOK, H. E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/08/24. 11pp.
- 7910310270 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.
- R. Periodic operating reports & related correspondence  
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- 7910100299 Forwards monthly operating rept for Sept 1979.  
YUNDT, C. P. Portland General Electric Co. 79/10/02. 1p.

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--7910100309 Monthly operating rept for Sept 1979.  
BAIR, G.O. Portland General Electric Co. 79/10/02. 4pp

B. Reportable occurrences, LERs & related correspondence

7910050551 Forwards LER 79-014/03L-0.  
YUNDT, C.P. Portland General Electric Co. 79/09/28. 2pp.

--7910050554 LER 79-014/03L-0: on 790830, found abnormal degradation of containment purge exhaust ducting. Caused by cracked welded seams, leaving holes in ducting. Engineering study initiated to identify permanent corrective action.  
PERRY, J.C. Portland General Electric Co. 79/09/28. 1p.

7910260271 RD: on 791018, plant effluent pH was above 9.0 limit for approx 3 minutes, in violation of ETS. Max pH observed was 9.2. Exact cause of pH spike has not yet been determined.  
YUNDT, C.P. Portland General Electric Co. 79/10/19. 1p.

7910310307 Forwards RD re above-limit plant effluent pH.  
YUNDT, C.P. Portland General Electric Co. 79/10/24. 1p.

--7910310311 RD: on 791018, plant effluent pH exceeded limit for approx 3 minutes. Possibly caused by disposal of high pH substance in drain. Personnel will be instructed to contact plant chemists prior to disposal.  
\* Portland General Electric Co. 79/10/24. 1p.

DOCKET 50-046 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

7910150713 Requests that util maintain schedule for completion of fire protection mods at facility. Outstanding info re open items & required design details should be submitted on expedited basis.  
EISENHUT, D. Division of Operating Reactors. 79/08/09. 2pp.

7910050197 Forwards addl info request re physical security. Encl withheld (ref 10CFR2.790).  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/19. 3pp.

7910150286 Notifies that EL Jordan 790822 memo re two unresolved fire protection items has been forwarded to R Reid & Div of Sys Safety for review.  
GRINES, D.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 1p.

7910040631 Requests payment of Class III amend fee & approval for security training & qualification plan transmitted 790815 per License NPF-3.  
MILLER, W.D. License Fee Management Branch. 79/09/27. 1p.

7910290254 Responds to 790703 ltr re Class III fees for review of safeguards contingency plan for facility. Forwards check.  
RDE, L.E. Toledo Edison Co. 79/10/22. 2pp.

7910290322 Forwards industrial security plan. Revision 11. Plan withheld (ref 10CFR2.790).  
RDE, L.E. Toledo Edison Co. 79/10/23. 1p.

G. Adjudicatory correspondence

7910310119 Requests denial of intervenor Toledo Coalition for Safe Energy request for show cause order & for action per 10CFR2.206. Emergency plan in full compliance w/NRC requirements.  
CHURCHILL, B.W. Shaw, Pittman, Potts, & Troubridge. 79/07/16. 3pp.

--7910310125 Urges denial of intervenor Toledo Coalition for Safe Energy request for action per 10CFR2.206. Emergency plan is in full compliance w/NRC requirements.  
CHURCHILL, B.W. Toledo Edison Co. CHURCHILL, B.W. Shaw, Pittman, Potts, & Troubridge. 79/07/16. 23pp.

--7910310128 Testimony of K Westby & J White before Citizens Commission on Nuclear Power in OH 790503 meeting.  
WESTBY, K., WHITE, J. Affiliation Unknown. 79/05/05. 14pp.

7910050661 Refers to 790919 telcon re personal standing to intervene as interested person in proceedings. Standing derives from proximity of home & off to facility, official duties as state senator & from being customer of facility.  
MCCORMACK, T. Ohio, State of. 79/07/25. 2pp.

7910110166 Responds to petitioner OH State Senator T McCormack 790503 statement of standing. Does not allege injury sufficient to entitle intervenor status. Position as state senator does not affect standing. Certificate of Svc encl.  
CHURCHILL, B.W. Toledo Edison Co. CHURCHILL, B.W. Shaw, Pittman, Potts, & Troubridge. 79/08/08. 20pp.

7910110271 Requests denial of OH State Senator T McCormack 790503 petition to intervene. No demonstration of standing to intervene by merely being taxpayer or from status as state legislator. Certificate of Svc encl.  
DAVIS, L.D. Branch 4. 79/08/13. 9pp.

7910010249 Notice of appearance on behalf of NRC.  
DAVIS, L.D. Branch 4. 79/08/13. 1p.

7910150459 Order on ASLB motion granting petitioner OH State Senator McCormack opportunity to answer util & NRC responses to McCormack statement of interest in proceeding. McCormack may supplement statement.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 79/08/20. 1p.

7910220285 Forwards, per 790919 telcon, ASLB 790820 memorandum & order along w/licenses 790808 response to petitioner statement of standing. W/o encl.  
LEWIS, B.H. Branch 2. 79/09/20. 1p.

7910180270 Forwards director's decision, along w/HR Denton cover ltr to Toledo Coalition for Safe Energy, re mod of license & hearings on mod. Instituting of proceeding to amend license is denied. Completes action on technical assistance contract.  
KNIGHTON, G.W. Environmental Evaluation Branch (Pre 791030). 79/09/27. 5pp.

7910290303 Forwards summary of 790830 meeting to discuss preliminary results of auxiliary feedwater sys reliability study for Ranch Secs.  
LEWIS, B.H. Branch 2. 79/09/27. 1p.

7910220416 Memorandum & order directing OH State Senator McCormack to affirm interest for hearing along w/intention to participate & to supplement state of interest. Response due by 791010.  
SMITH, I.W. Atomic Safety and Licensing Board Panel. 79/10/01. 3pp.

H. General correspondence

7910240183 Responds to T Hamrick 790319 ltr expressing concern re decommissioning of nuclear power plants. Forwards info included in DER. Also forwards AEC safety evaluation of Piqua decommissioning.  
EISENHUT, D.G. Division of Operating Reactors. 79/10/11. 4pp.

--7910240190 Safety evaluation re Piqua nuclear power facility retirement. T Hamrick 790319 ltr to J Schlesinger encl.  
BKVHOLDT, D.J. Atomic Energy Commission, Directorate of Licensing. 68/12/16. 4pp.

M. Antitrust correspondence

7910160115 Answer in opposition to Cleveland Electric Illuminating Co request for stay of ASLB 790629 order requirements. Util does not satisfy stds of VA Petroleum Jobbers vs FPC. Certificate of Svc encl.  
GOLDBERG, R. Cleveland, OH. GOLDBERG, R. Goldberg, Fieldman & Latham, P.C. 79/09/06. 18pp.

7910180194 Decision revising license conditions. Applicants shall not condition access to wholesale power. Provisions of Federal Power Act should be implemented. Rates subj to agencies approval.  
ROSENTHAL, A.B., SALZMAN, R.S., SHARFMAN, J.E. Atomic Safety and Licensing Appeal Panel. 79/09/06. 319pp.

7910160103 Motion for extension until 791022 to file petitions for review of ALAB-560 by Commission. ALAB-560 consists of lengthy antitrust opinion. Adequate time needed for meaningful review. Certificate of Svc encl.  
REYNOLDS, W.D., ZAHLER, R.E. Toledo Edison Co. REYNOLDS, W.D. Shaw, Pittman, Potts, & Troubridge. 79/09/19. 4pp.

7910310015 Answer to applicants' 790919 motion requesting extension until 791021 to file petition for review of ASLB 790906 decision. Requests that extension be applied equally to all parties. Certificate of Svc encl.  
HJELMFELT, D.C. Cleveland, OH. 79/09/20. 5pp.

7910050667 Errata re ALAB-560.  
BIBBOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/26. 2pp.



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7910010459 Objects on behalf of util to NRC 790623 order requiring mod of Davis-Besse OL & Perry CP w/o prior evidentiary hearing requested by util. Suppl order of 790806 should stand. REYNOLDS, W.B. Shaw, Pittman, Potts, & Troubridge. 79/09/27. 4pp.

7910180174 Answer in support of applicants' 790919 motion for extension until 791022 to file petition for Commission review of ALAD-560. NRC does not oppose request for extension. Certificate of Svc encl. LESSY, R.P. Antitrust Division. 79/10/04. 4pp.

7910170657 Order granting applicants & Duquesne Light Co motions for extension of time in which to file petitions for review of ALAD-560. Petitions due by 791022. CHILK, S.J. Office of the Secretary of the Commission. 79/10/05. 1p.

7910310463 Contends that no basis exists for imposition of civil penalties against util for alleged violation of License Condition 3. DDJ charges do not suggest antitrust violation. REYNOLDS, W.B. Shaw, Pittman, Potts, & Troubridge. 79/10/10. 2pp.

7910310016 Petition for review of ASLAD 790906 decision, ALAD-560. Urges re-examination per NRC regulations, alleging important antitrust divergence from other ASLAD decisions. Describes errors found in decision. Certificate of Svc encl. REYNOLDS, W.B. Cleveland Electric Illuminating Co. REYNOLDS, W.B. Toledo Edison Co. REYNOLDS, W.B. Shaw, Pittman, Potts, & Troubridge. 79/10/22. 13pp.

## P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.35 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101. BENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910090536 Summary of 790809 meeting w/B&W owners group & B&W in Bethesda, MD re long-term generic requirements applicable to B&W operating plants. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/08/24. 41pp.

7910010249 Summary of 790824 meeting w/subcommittee of B&W owners group in Bethesda, MD re alternate proposal to requirements of IE Bulletin 79-13 for B&W operating plants. QARNER, D.J. Operating Reactors Branch 4 (Pre 791030). 79/08/31. 14pp.

7910030100 Forwards CEN-115P re response to IE Bulletin 79-06C. Also forwards WCAP-7904-P re analysis of delayed reactor coolant pump during LOCA & B&W analysis. Repts withheld (ref 10CFR2.790). HELTENES, C.J. Standardization Branch. 79/09/06. 2pp.

7910230122 Requests addl info re upgrade of anticipatory reactor trip. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910010192 Summary of 790424 meeting w/B&W reactor operators & B&W in Bethesda, MD re response to plant transients. List of attendees, agenda & excerpts for B&W presentation. FAIRFILL, M.B. Operating Reactors Branch 4 (Pre 791030). 79/09/10. 19pp.

7910050348 Forwards list of plants requiring microfiching of up-to-date FSARs in Central Files. Requests action as soon as possible. GRINES, D.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910040411 Notifies that util response to NRC 780202 ltr acceptably resolves issue re potential issue for reactor cavity annulus seal ring to become destructive missile during LOCA. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/11. 3pp.

7910090415 Notification of 790914 meeting w/B&W owners group in Bethesda, MD to discuss analysis of design, off-normal transients & other generic requirements. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/11. 3pp.

7910090545 Notification of 790919 meeting w/util at site to discuss details, schedule & accomplishments of program to improve & promote better mgt control & operations for plant. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/12. 1p.

7910040016 Summary of 790823 meeting w/B&W licensees to discuss post-TMI feedwater transients. Agenda & list of attendees encl. CAPRA, R.A. TMI-2 Unresolved Safety Issues. 79/09/13. 99pp.

7910250436 Summary of 790823 meeting w/B&W operating plant licensees re post-TMI feedwater transients. Agenda, list of attendees, list of transients & outline of NRC rept on loss of pressurizer level indication encl. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/13. 99pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101. GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.

7910020096 Notification of 790920 meeting w/util in Bethesda, MD to discuss IE Bulletin 79-17 provisions & licensee recommendations for nondestructive examination of identified sys. JORDAN, E.L. Division of Reactor Construction Inspection. 79/09/18. 1p.

7910040076 Summary of 790815 meeting w/util & Applied Physical Tech in Bethesda, MD re 790319 radiological effluent Tech Specs & Offsite Dose Calculation Manual. VISSING, G.S. Operating Reactors Branch 4 (Pre 791030). 79/09/20. 6pp.

7910040028 Summary of 790913 meeting w/B&W owners group to discuss analysis of design & off-normal transients & accidents & other B&W generic requirements. List of attendees, agenda & presentations encl. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/09/21. 45pp.

7910250418 Summary of 790913 meeting w/B&W owners group in Bethesda, MD re analysis of design, off-normal transients, accidents & B&W generic requirements. \* Commission. 79/09/21. 45pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days. EISENHUT, D.G. Division of Operating Reactors. 79/09/27. 3pp.

7910230091 Provides NRC requirements for resolving matter of power operated relief valve & safety valve lift frequency & mechanical reliability. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/28. 12pp.

7910180552 Forwards Amend 21 to License NPF-3, safety evaluation & notice of issuance & availability. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/02. 3pp.

--7910180556 Amend 21 to License NPF-3, extending calendar time to perform first inservice insps of steam generator tubes after initial criticality & changing insp interval requirements. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/02. 11pp.

--7910180557 Safety evaluation supporting Amend 21 to License NPF-3. \* Office of Nuclear Reactor Regulation. 79/10/02. 4pp.

--7910180561 Notice of issuance & availability of Amend 21 to License NPF-3. REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/10/02. 2pp.

7910120235 Forwards addl info re upgrading of safety-grade anticipatory reactor trip sys (ARTS), in response to 790907 request. One oversize drawing available in Central Files. ROE, L.E. Toledo Edison Co. 79/10/03. 19pp.

7910160366 Advises that application for amend to License NPF-3 is being forwarded under separate cover. Amend revises Tech Specs. App A re implementation of secondary water chemistry monitoring program. Class III fee encl. ROE, L.E. Toledo Edison Co. 79/10/03. 3pp.

7910100201 Forwards "Evaluation of Potentially Adverse Environ Effects on Non-safety-Grade Control Sys." in response to NRC 790917 request. ROE, L.E. Toledo Edison Co. 79/10/05. 2pp.



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--7910100214 "Evaluation of Potentially Adverse Environ Effects on Nonsafety-Grade Control Sys." w/oversize table.  
\* Toledo Edison Co. 79/10/05. 11pp.

7910220460 Discusses review of responses to IE Bulletins 79-05C & 79-06C re need for tripping of reactor coolant pumps for certain small break LOCAs.  
ROSS, D.F. TMI-2 Bulletins & Orders. 79/10/05. 2pp.

7910120223 Responds to 790808 inquiry re adequacy of station electric distribution sys voltages. Forwards analyses of adequacy of onsite electrical auxiliary distribution power sys voltages. Schedule of tests will be provided by 791207.  
ROE, L.E. Toledo Edison Co. 79/10/09. 62pp

7910190461 Forwards Licensing Fee for NRC review of radiological effluent Tech Specs submitted on 790316.  
ROE, L.E. Toledo Edison Co. 79/10/10. 2pp.

7910220202 Notification of 791019 meeting w/B&W owners group in Bethesda, MD to discuss lead plant event trees, safety sequence diagrams & anticipated analysis re abnormal transient operational guidelines in NUREG-0578.  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/12. 10pp.

7910300036 Confirms 791017 discussions between util & NRC re reactor trip & loss of offsite power on 791015 Util will determine cause of failure & identify corrective actions before unit is allowed to proceed to Mode 2.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/17. 1p.

7910310167 Notification of 791023 meeting w/B&W, D&W owners group & ORNL in Lynchburg, VA to discuss BAH-1564, "Integrated Control Sys Reliability Analysis."  
CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/19. 1p.

7910250318 Responds to 790928 ltr re facility power operated relief valve & safety valve lift frequency. Current date for submittal of info is 791015 due to difficulty of date retrieval & compilation of B&W plant data.  
ROE, L.E. Toledo Edison Co. 79/10/22. 1p

7910260282 Responds to NRC 790821 ltr re continued operator training & drilling. Discusses mods to facility training program & procedures designed to continually reinforce lessons learned at TMI-2.  
ROE, L.E. Toledo Edison Co. 79/10/22. 1p.

7910290364 Responds to 790927 ltr re Class III fees for review of security training & qualification plan for facility. Forwards check.  
ROE, L.E. Toledo Edison Co. 79/10/22. 2pp.

7910250325 Forwards response to NRC 790913 ltr re enhancements in plant design, operations & emergency planning.  
ROE, L.E. Toledo Edison Co. 79/10/23. 14pp.

#### G. Inspection reports, IE Bulletins & correspondence

7910090530 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910090202 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050429 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050501 Forwards IE Circular 79-17, "Contact Problem in 9D-12 Switches on OE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910030490 Forwards IE Insp Rept 50-346/79-19 on 790529-31, 0601, 04-08, 11-22, 25-30 & 0702-08 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/23. 2pp.

--7910030698 Notice of violation from insp on 790529-31, 0601, 04-08, 11-22, 25-30 & 0702-08.  
\* Region 3, Chicago, Office of the Director. 79/08/07. 1p.

--7910030865 IE Insp Rept 50-346/79-19. Noncompliance noted: failure to follow procedure re control of combustibles or to change documents in timely manner re verification of engineered safety feature lineups.  
TAMBLING, T.N., BEYES, L.A., WARNICK, R.F. Region 3, Chicago, Office of the Director. 79/08/07. 13pp.

7910160189 Forwards IE Insp Rept 50-346/79-16 on 790709-12 & 0809 & notice of violation.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/05. 2pp.

--7910160192 Notice of violation from insp on 790709-12 & 0809.  
\* Region 3, Chicago, Office of the Director. 79/09/05. 1p.

--7910160196 IE Insp Rept 50-346/79-16 on 790709-12 & 0809. Noncompliance noted: failure to review & approve procedures for operation of portable radwaste solidification sys.  
OREGER, L.R. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/30. 7pp.

7910010274 Forwards response to IE Bulletin 79-15. Info includes pump number, manufacturer, model, capacity & plant application, dimensions, maint history, operational & major problems & major repairs efforts of deep draft pumps.  
CROUSE, R.P. Toledo Edison Co. 79/09/07. 3pp.

7910020220 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910170005 Notifies of review of responses to IE Bulletin 79-05B. Requests addl info re proposed design description & implementation schedule for safety-grade anticipatory reactor trip.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/07. 13pp.

7910100069 Forwards FL Power Corp response to IE Bulletin 79-05C.  
HELTENES, C.J. Standardization Branch. 79/09/11. 1p.

7910240005 Forwards IE Insp Rept 50-346/79-24 on 790830-31. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240006 IE Insp Rept 50-346/79-24 on 790830-31. No noncompliance noted. Major areas inspected: NRC requirements, work procedures & program implementation records.  
YIN, I.T., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/09/11. 6pp.

7910020776 Forwards response to IE Bulletin 79-16, "Vital Area Access Control." Response withheld (ref 10CFR2.790).  
CROUSE, R.P. Toledo Edison Co. 79/09/12. 1p.

7910030277 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910090765 Responds to IE Bulletin 79-18. Forwards info re audibility problems w/alarm & evacuation announcement sys in high noise areas. Sys determined to be satisfactory w/noted exceptions.  
CROUSE, R.P. Toledo Edison Co. 79/09/14. 2pp.

7910150678 Discusses error by B&W in generic rept "Analysis Summary in Support of Early Reactor Coolant Pump Trip." Section iii re impact on non-LOCA events. Licenses endorsed applicability of B&W rept in responses to IE Bulletin 79-05C.  
HELTENES, C.J. TMI-2 Bulletins & Orders. 79/09/14. 22pp.

7910250151 Forwards IE Insp Rept 50-346/79-23 on 790620-22, 0702-03 & 0814-15.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/17. 2pp.

--7910250155 IE Insp Rept 50-346/79-23 on 790620-22, 0702-03 & 0814-15. No noncompliance noted. Major areas inspected: allegation that steam generator support & pipe restraint were underdesigned.  
YIN, I.T., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/09/14. 9pp.

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- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. w/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910010389 Forwards response to IE Bulletin 79-05C re reactor coolant pump operations.  
RAUSE, R. P. Toledo Edison Co. 79/09/20. 1p.
- 7910010391 "Supplemental Small Break Analysis."  
\* Toledo Edison Co. 79/09/20. 25pp.
- 7910010394 "Impact Assessment of Reactor Coolant Pump Trip on Non-LOCA Events."  
\* Toledo Edison Co. 79/09/20. 27pp.
- 7910100476 Responds to IE Bulletin 79-21 re temp effects on level measurements. Liquid level measuring sys for steam generator, pressurizer & core flood tank have been examined. Tables re post-accident generator startup & liquid level encl.  
CROUSE, R. P. Toledo Edison Co. 79/09/20. 7pp.
- 791010728 Responds to NRC 790905 ltr re violation noted in IE Insp Rept 50-346/79-16. Corrective actions: major mod to solid radwaste disposal was prepared & submitted for review.  
CROUSE, R. P. Toledo Edison Co. 79/09/20. 2pp.
- 7910150685 Responds to IE Bulletin 79-05C, "Nuclear Incident at TMI - suppl." Forwards followup response re reactor coolant pump operations. Revises 790829 ltr re analysis of early reactor coolant pump trip & 790829 ltr on short term item 2.  
CROUSE, R. P. Toledo Edison Co. 79/09/20. 52pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/21. 49pp.
- 7910110143 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910100092 Lists addl util responses to IE Bulletin 79-06C.  
HELTENES, C. J. TMI-2 Bulletins & Orders. 79/09/25. 3pp.
- 7910040257 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.
- 7910040062 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910170258 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910180634 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910230229 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Preliminary evaluations indicate no adverse effects on sys operability.  
CROUSE, R. P. Toledo Edison Co. 79/10/01. 29pp.
- 7910250157 Ack receipt of 790920 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/79-16.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/10/11. 1p.
- 7910310264 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.
- R. Periodic operating reports & related correspondence
- 7910120197 Forwards monthly operating rept for Sept 1979.  
MURRAY, T. D. Toledo Edison Co. 79/10/08. 1p.
- 7910120202 Monthly operating rept for Sept 1979.  
STOTZ, J., BERGER, C. Toledo Edison Co. 79/10/08. 9pp.
- S. Reportable occurrences, LERs & related correspondence
- 7910020471 Forwards LER 79-091/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/09/26. 1p.
- 7910020475 LER 79-091/03L-0: on 790901, steam generator 2 low level trip occurred on steam & feedwater rupture control sys channel 3. Caused by inoperable optical isolator in faulty input buffer card. Board was replaced & new buffer card installed.  
NELSON, J. M. Toledo Edison Co. 79/09/26. 2pp.
- 7910050557 Forwards RD NP-09-79-05.  
CROUSE, R. P. Toledo Edison Co. 79/09/27. 1p.
- 7910050561 RD NP-09-79-05: on 790831, during review of station vent data, physicist determined that vent recorder was inoperable. Caused by inoperable computer point recorder recalibr & computer input card changed.  
\* Toledo Edison Co. 79/09/27. 2pp.
- 7910180323 PNO-111-79-004: on 790926, turbine throttle pressure limiter power supply failed. Failure of limiter caused closure of throttle valves resulting in loss of load. Review & surveillance testing in progress.  
REYES, L. A., TAMBLING, T. N., HEISHMAN, R. F. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910250184 PNO-111-79-7: on 791002, drill will be conducted at facility to test state emergency plan. Region 3 will participate from incident response ctr.  
OREER, R. J., DAVIS, A. B. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910103350 Forwards LER 79-092/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/10/05. 1p.
- 7910103354 LER 79-092/03L-0: on 790908, source range neutron detector NI-1 & intermediate range neutron detector NI-3 failed low during reactor shutdown. Caused by signal return cable & associated connectors. Cables cleaned.  
DEAKYNE, K. Toledo Edison Co. 79/10/05. 3pp.
- 7910170349 Forwards LER 79-093/03L-0.  
MURRAY, T. D. Toledo Edison Co. 79/10/12. 1p.
- 7910170358 LER 79-093/03L-0: on 790917, output relay driver lamp for relay K303A in steam & feedwater rupture control sys channel 3 was extinguished. Caused by inoperable optical isolator on relay driver board. Failed board was replaced.  
NELSON, J. M. Toledo Edison Co. 79/10/12. 2pp.
- 7910190463 Forwards LERs 79-005/03L-1, 79-028/03L, 79-045-03L-1 & 79-086/03L-1.  
MURRAY, T. D. Toledo Edison Co. 79/10/13. 1p.
- 7910190469 LER 79-005/03L-1: on 790106, borated water storage tank bistable was tripped & decay heat valves DH7A opened & DH7A closed. Cause by component failure of output relay K51A in safety feature actuation sys channel 4.  
NELSON, J. Toledo Edison Co. 79/10/13. 3pp.
- 7910190476 LER 79-028/03L-1: on 790217, high level fail alarm received for borated water storage tank level on safety features actuation sys channel 1. Caused by inadequate insulation of instrument piping & poor location of heat trace temp sensor.  
NAYLOR, R. Toledo Edison Co. 79/03/13. 3pp.
- 7910190480 LER 79-045/03L-1: on 790330, borated water storage tank low level trip setpoint in safety feature actuation sys channel 2 was out of tolerance. Caused by noisy constant current test potentiometer. Potentiometer replaced.  
NELSON, J. M. Toledo Edison Co. 79/04/25. 3pp.
- 7910190489 LER 79-086/03L-1: on 790725, train 2 of control room emergency ventilation sys was inoperable. Cause by one of three thermostats in compressor motor winding failing to open circuit. Compressor repaired & new one will be installed.  
RUDOLPH, J. P. Toledo Edison Co. 79/08/21. 2pp.

## DOCKETED ITEMS

7910220294 Forwards supplemental info to LER 78-144/03L-2.  
MURRAY, T.D. Toledo Edison Co. 79/10/13. 1p.

--7910220299 Supplemental info to LER 78-114/03L-2: on 781110, borated water storage tank low level trip setpoint out of tolerance. Caused by noisy constant current test potentiometer within safety features actuation sys cabinet.  
KOVACH, S.A. Toledo Edison Co. 78/12/07. 3pp.

7910260264 Forwards LER 79-094/03L-0.  
MURRAY, T.D. Toledo Edison Co. 79/10/22. 1p.

--7910260268 LER 79-094/03L-0: on 790924, boron injection flowpath test had not been performed to meet surveillance requirement. Caused by personnel error. Test was successfully performed on 790925.  
BROWN, D.H. Toledo Edison Co. 79/10/22. 2pp.

7910310366 Forwards LER 79-095/03L-0.  
MURRAY, T.D. Toledo Edison Co. 79/10/23. 1p.

--7910310369 LER 79-095/03L-0: on 790925, auxiliary feed pump turbine steam inlet valve HSI05 on Sys 1 lost its indication. Caused by loose lamp retainer ring which grounded & blew control power fuse. Ring was tightened & fuse replaced.  
BEELER, T.P. Toledo Edison Co. 79/10/23. 3pp.

7910310299 Forwards LER 79-096/DIT-0.  
MURRAY, T.D. Toledo Edison Co. 79/10/23. 1p.

--7910310306 LER 79-096/DIT-0: on 791015, capacitor failed in integrated control sys resulting in unit trip from 68.8% of full power. Caused by blown muffler on generator output 345 kV breakers. Damaged mufflers replaced & offsite power re-established.  
BATCH, S.N. Toledo Edison Co. 79/10/25. 4pp.

#### DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

##### F. Security, medical, emergency & fire protection plans

7910230323 Forwards draft amend to safeguards security contingency plan & responses to NRC 790831 questions. Encl withheld (ref 10CFR2.790).  
CLAYTON, F.L. Alabama Power Co. 79/10/05. 1p.

7910160454 Forwards revision to 790917 schedule re implementation of mods proposed in fire protection program re-evaluation. All sprinkler sys mods completed by end of second refueling outage.  
CLAYTON, F.L. Alabama Power Co. 79/10/10. 3pp.

##### J. Insurance & indemnity information

7910250196 Executed Amend 5 to Indemnity Agreement B-B1, modifying prefatory language re transportation, handling & storage of radioactive matl.  
BALTZHAN, J. Antitrust & Indemnity Group. BARTON, A.R. Alabama Power Co. 79/10/19. 1p.

##### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
BENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910010559 Forwards 60-day response to IE Bulletin 79-14. Complete program developed, approved & implemented on 790730 for insp of elements affecting inputs to seismic analyses of scoped piping sys. Insp of inaccessible areas scheduled for 790903.  
CLAYTON, F.L. Alabama Power Co. 79/09/04. 2pp.

7910090577 Forwards results of review of atmospheric dispersion factors for 13 plants. Requests confirmation of accuracy of exclusion area boundaries.  
HULMAN, L.O. Hydrology Meteorology Branch. 79/09/04. 13pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D.O. Division of Operating Reactors. 79/07/27. 3pp.

7910220329 Requests addl info re loss of offsite power on 770916 & 780812 to aid in review of offsite power sys adequacy. Requests response within 90 days.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/02. 3pp.

7910260258 Responds to 780202 response re potential for reactor cavity annulus seal ring to become destructive missile in event of LOCA pipe break inside reactor cavity. Response inadequate. Must demonstrate safety or remove ring.  
SCHWENCER, A. Operating Reactors Branch 1 (Pre 791030). 79/10/02. 2pp.

7910100343 Forwards response to NRC 790917 request for addl info re environ interaction issue. Continued facility operation justified.  
CLAYTON, F.L. Alabama Power Co. 79/10/05. 12pp.

7910100369 Notifies that response to 790808 ltr re adequacy of facility electric distribution sys voltages cannot be made until 791108.  
CLAYTON, F.L. Alabama Power Co. 79/10/05. 1p.

7910160440 Forwards proposed change to License NPF-2 Tech Spec Tables 3.3-3 through 3.3-5, 4.3-2 & paragraph 4.8.1.1.2 re degraded electrical power grid conditions. Safety evaluation & Class III fee encl.  
CLAYTON, F.L. Alabama Power Co. 79/10/10. 13pp.

--7910160446 Proposed change to Tech Spec Tables 3.3-3 through 3.3-5, Paragraph 4.8.1.1.2 re degraded electrical power grid conditions. Safety evaluation encl.  
\* Alabama Power Co. 79/10/10. 11pp.

7910160535 Forwards marked-up copies of proposed amends to Tech Specs for Unit 1 & proposed radiological effluent Tech Specs for Unit 2. Also forwards revised draft Offsite Dose Calculation Manual.  
CLAYTON, F.L. Alabama Power Co. 79/10/10. 100pp.

--7910160548 Revised Draft Offsite Dose Calculation Manual.  
\* Alabama Power Co. 79/01/26. 70pp.

7910190508 Confirms 791011 telcon. Westinghouse notified until that three ASME Class 3 valves are installed in Class 2 sys. Info not fully evaluated. Further details will be provided in followup rpt.  
HAIRSTON, W.O. Alabama Power Co. 79/10/12. 1p.

7910260103 Forwards generic & plant-specific requirements for auxiliary feedwater sys.  
EISENHUT, D.O. Division of Operating Reactors. 79/10/13. 23pp.

7910220343 Forwards info requested re cost evaluation results for limiting containment purge. Further info re operability of containment purge valves will be provided in near future.  
CLAYTON, F.L. Alabama Power Co. 79/10/14. 2pp.

7910230267 Forwards proposed changes to Tech Specs re corrections to list of safety-related hydraulic snubbers. Class II & III fee encl.  
CLAYTON, F.L. Alabama Power Co. 79/10/15. 2pp.

--7910230274 Proposed changes to Tech Spec 6.12 clarifying access requirements to radiation areas & 3.7-4 re safety-related hydraulic snubbers.  
\* Alabama Power Co. 79/10/15. 53pp.

7910300319 Forwards proposed changes to Tech Specs re addition of feedwater bypass valves. Supporting documentation & Class III fee encl.  
CLAYTON, F.L. Alabama Power Co. 79/10/23. 2pp.

--7910300323 Proposed change to Tech Specs 3.3-5 re addition of feedwater bypass valves.  
\* Alabama Power Co. 79/10/23. 1p.

7910300314 Responds to 790913 request for followup actions resulting from reviews re TMI-2 incident. Forwards short-term lessons learned & emergency preparedness commitments.  
CLAYTON, F.L. Alabama Power Co. 79/10/24. 40pp.

##### G. Inspection reports, IE Bulletins & correspondence

7910030786 Forwards suppl to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/08/15. 2pp.

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7910180553 Forwards IE Insp Repts 50-348/79-28 & 50-364/79-11 on 790806-09. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/30. 2pp.

--7910180558 IE Insp Repts 50-348/79-28 & 50-364/79-11 on 790806-09. No noncompliance noted. Major areas inspected: preoperational test procedure & results.  
BURNETT, P. T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. WAGNER, A. G. Region 2, Atlanta, Office of the Director. 79/08/28. 5pp.

7910180539 Forwards IE Insp Repts 50-348/79-27 & 50-364/79-12 on 790813-19. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 2pp.

--7910180543 IE Insp Repts 50-348/79-27 & 50-364/79-12 on 790813-19. No noncompliance noted. Major areas inspected: preservice insp activities & activities relative to IE Bulletin 79-13.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. CROWLEY, B. R. Region 2, Atlanta, Office of the Director. 79/08/30. 4pp.

7910110085 Responds to IE Bulletin 79-16, "Vital Area Access Control." Screening program for vital areas initiated.  
CLAYTON, F. L. Alabama Power Co. 79/09/05. 4pp.

7910230035 Forwards IE Insp Rept 50-348/79-29 on 790820-23. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/07. 2pp.

--7910230042 IE Insp Rept 50-348/79-29 on 790820-23. No noncompliance noted. Major areas inspected: operations review, open & resolved items, LERs & IE circulars.  
HARDIN, A. K., BRADFORD, W. H. Region 2, Atlanta, Office of the Director. MARTIN, R. D. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/06. 4pp.

7910020568 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110226 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910050607 Forwards response to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Describes procedures followed, training scheduled and audits planned.  
CLAYTON, F. L. Alabama Power Co. 79/09/17. 2pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
BENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910040157 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190233 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170204 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170715 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910260110 Notifies that response to IE Bulletin 79-21, "Temp Effects on Level Measurements," will be submitted by 791031.  
CLAYTON, F. L. Alabama Power Co. 79/10/16. 1p.

## R. Periodic operating reports & related correspondence

7910160467 Forwards monthly operating rept for Sept 1979.  
CLAYTON, F. L. Alabama Power Co. 79/10/10. 1p.

--7910160471 Monthly operating rept for Sept 1979.  
HAIRSTON, W. O. Alabama Power Co. 79/10/01. 4pp.

## S. Reportable occurrences, LERs & related correspondence

7910150431 RO: on 790814, carbon dioxide fire protection sys for diesel generator bldg declared inoperable. Caused by malfunction of carbon dioxide timers associated w/rooms 1-2A & 2R. Fire watch conducted until timer replaced & sys operable.  
CLAYTON, F. L. Alabama Power Co. 79/09/20. 1p.

7910030478 Forwards LERs 79-036/03L-0 & 79-037/03L-0.  
CLAYTON, F. L. Alabama Power Co. 79/09/28. 1p.

--7910030487 LER 79-036/03L-0: on 790903, train B RHR relief isolation valves closed when power was applied to actuators to enable valve position indication. Caused by pulled fuses that forced output circuit to send signal to close valves.  
HAIRSTON, W. O. Alabama Power Co. 79/09/28. 3pp.

--7910030500 LER 79-037/03L-0: on 790906, auxiliary bldg battery verification was two days late. Caused by personnel error. Performance of surveillance tests on scheduled dates will be discussed w/affected personnel.  
HAIRSTON, W. O. Alabama Power Co. 79/09/28. 3pp.

7910100443 Forwards LER 79-021/01T-4.  
CLAYTON, F. L. Alabama Power Co. 79/10/05. 1p.

--7910100449 LER 79-021/01T-4: on 790412, found certain pipe hangers would not meet structural code safety margins. Caused by inadequate design control. Adequacy of all pipe hanger assemblies has been verified.  
HAIRSTON, W. O. Alabama Power Co. 79/10/05. 4pp.

7910190441 RO: on 791008, inadvertent gas release occurred while performing maint on waste gas decay tank inlet isolation valve bonnet. Bldg was evacuated. Radiation tests on personnel negative.  
HAIRSTON, W. O. Alabama Power Co. 79/10/08. 1p.

7910160512 Forwards LERs 79-038/03L-0 & 79-039/03L-0.  
CLAYTON, F. L. Alabama Power Co. 79/10/10. 1p.

--7910160518 LER 79-038/03L-0: on 790912, while performing surveillance test FNP-1-STP-1. O, containment gaseous activity purge & exhaust isolation monitor declared inoperable. Caused by monitor bypass valve being in open position.  
HAIRSTON, W. O. Alabama Power Co. 79/10/10. 1p.

--7910160524 LER 79-039/03L-0: on 790924, fuel storage pool area radiation monitor declared inoperable due to reading discrepancy. Caused by instrument drift. Monitor recalibr & returned to svc on 790930.  
HAIRSTON, W. O. Alabama Power Co. 79/10/10. 1p.

7910230480 Forwards nonroutine environ operating rept.  
CLAYTON, F. L. Alabama Power Co. 79/10/11. 1p.

--7910230492 Nonroutine environ operating rept: on 791008, inadvertent gaseous release occurred during maint on waste gas decay tank & inlet isolation valve bonnet. Caused by faulty instructions of work request & inadequate communication.  
\* Alabama Power Co. 79/10/09. 2pp.

7910230462 Forwards LER 79-040/01T-0.  
CLAYTON, F. L. Alabama Power Co. 79/10/19. 1p.

--7910230463 LER 79-040/01T-0: on 791011, wrong valves installed in piping sys. Caused by deficiency in original plant design equipment specs. Valves being replaced.  
HAIRSTON, W. O. Alabama Power Co. 79/10/19. 1p.

## DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7910070483 Summary of 790806-07 meeting w/util at const site re case load forecast.  
TIBBITTS, D. L. Light Water Reactors Branch 2. 79/09/25. 8pp.

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7910300572 Summary of 790806-07 meeting w/util in Montgomery County, PA to assess when Unit 1 will be ready for fuel loading.  
TIDBITTS, D.L. Light Water Reactors Branch 1. 79/09/25. 14pp.

7910240231 Requests Mark II pool dynamic load task description, rationale for plant-unique program, task schedule & documentation  
VARQA, S.A. Assistant Director for Light Water Reactors. 79/10/08. 3pp.

7910270344 Responds to NRC 791002 ltr re addl tests to confirm conservatism in condensation oscillation loads. Technical evaluation of need for more testing must be considered.  
LOGUE, R.H. Philadelphia Electric Co. 79/10/22. 1p.

#### 1. General correspondence

7910290059 Responds to 790416 ltr sent to Region 1 re risk posed from DE River water diverted to plant. Describes technicalities re cooling water required for safe shutdown & makeup water to generate electricity.  
VARQA, S.A. Assistant Director for Light Water Reactors. 79/10/09. 2pp.

#### 2. Operating license stage documents & correspondence

7910230328 Forwards response to NRC 790913 request for implementation of actions contained in NUREG-0578 re TMI-2 Lessons Learned Task Force short-term recommendations. Response is consistent w/BWR owners group recommendations.  
DALTROFF, S.L. Philadelphia Electric Co. 79/10/17. 21pp.

#### 3. Inspection reports, IE Bulletins & correspondence

7910020339 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910120266 Ack receipt of 790912 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/79-04 & 50-353/79-04.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/20. 1p.

7910120271 Responds to NRC 790816 ltr re violations noted in IE Insp Repts 50-352/79-04 & 50-353/79-04. Corrective actions: valve cleaned & inspected & GC engineers trained in job rule requirements.  
BOYER, V.S. Philadelphia Electric Co. 79/09/12. 2pp.

7910120275 Forwards IE Insp Repts 50-352/79-04 & 50-353/79-04 on 790410-12 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/18. 2pp.

7910120278 Notice of violation from insp on 790410-12.  
\* Region 1, Philadelphia, Office of the Director. 79/08/10. 1p.

7910120284 IE Insp Repts 50-352/79-04 & 50-353/79-04 on 790410-12. Noncompliance noted: failure to adequately cover primary steam isolation valve. Valve was subjected to weld slag, weld grinding, dust & dirt.  
MATTIA, J., SANDERS, W. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/10. 5pp.

7910070401 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type FM Bulletin 7305 Catalog 5U12-II-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910090706 Ack receipt of 790917 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/79-05 & 50-353/79-05.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/25. 1p.

7910090709 Responds to NRC 790822 ltr re violations noted in IE Insp Repts 50-352/79-05 & 50-353/79-05. Corrective actions: procedure revised for documentation of elongation & of force of reworked strands & subcontractor procedure reviewed.  
BOYER, V.S. Philadelphia Electric Co. 79/09/17. 2pp.

--7910090711 Forwards IE Insp Repts 50-352/79-05 & 50-353/79-05 on 790507-11 & 17-21 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/22. 2pp.

--7910090714 Notice of violation from insp on 790507-11 & 17-21.  
\* Region 1, Philadelphia, Office of the Director. 79/08/20. 1p.

--7910090717 IE Insp Repts 50-352/79-05 & 50-353/79-05 on 790507-11 & 17-21. Noncompliance noted: failure to follow documentation procedures for elongation & force when reworking slipped strands.  
MATTIA, J., VARELA, A. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/20. 14pp.

7910040140 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180167 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160554 Forwards IE Info Notice 79-29, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170630 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910260454 Ack receipt of 790927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/79-06 & 50-353/79-06.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/04. 1p.

--7910260456 Responds to NRC 790828 ltr re violations noted in IE Insp Repts 50-352/79-06 & 50-353/79-06. Corrective actions: review of piping sys requiring approved erection sequences was submitted to Bechtel & approved.  
BOYER, V.S. Philadelphia Electric Co. 79/09/27. 2pp.

--7910260458 Forwards IE Insp Repts 50-352/79-06 & 50-353/79-06 on 790618-20 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7910260459 Notice of violation from insp on 790618-20.  
\* Region 1, Philadelphia, Office of the Director. 79/08/27. 2pp.

--7910260467 IE Insp Repts 50-352/79-06 & 50-353/79-06 on 790618-20. Noncompliance noted: procedures when erecting RHR piping inside containment were not followed.  
MATTIA, J.C., CERNE, A. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/27. 11pp.

7910220134 Director's decision under 10CFR2.206. Investigation will be conducted re effect of quarry blasting. Investigation of concrete void/honeycomb not warranted. Computer analysis used in seismic design under investigation.  
CASE, E.O. Office of Nuclear Reactor Regulation. 79/10/09. 8pp.

--7910220138 Forwards IE Insp Rept 50-352/76-08 on 760816-19, 22 & 25. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.

--7910220144 IE Insp Rept 50-352/76-08 on 760816-19, 22 & 25. No noncompliance noted. Major areas inspected: reactor vessel transporter chain drive & containment drywell walls.  
TOTH, A.D., SANDERS, W.F. Region 1, Philadelphia, Office of the Director. HEISHMAN, R.F. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 76/09/07. 16pp.

--7910220147 Forwards IE Insp Rept 50-352/76-09 on 760911, 14-17 & 27 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 76/10/15. 2pp.

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--7910220150 Notice of violation from insp on 760911.14-17 & 27.  
\* Region 1, Philadelphia, Office of the Director. 76/10/13. 1p.

--7910220158 IE Insp Rept 50-352/76-09 on 760911.14-17 & 27. Noncompliance noted: failure to implement spec P-303 cleanliness control requirements & failure to maintain reinforcing steel clearances in drywell wall.  
TOTTH, A. D., ELGASSER, T. C. Region 1, Philadelphia, Office of the Director.  
HEISHMAN, R. F. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch 76/10/13. 21pp.

--7910220163 Forwards IE Insp Rept 50-352/77-01 on 770124-25. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 77/03/04. 2pp.

--7910220170 IE Insp Rept 50-352/77-01 on 770124-25. No noncompliance noted. Major areas inspected: concrete containment drywell wall.  
VORELA, A. A. Region 1, Philadelphia, Office of the Director.  
HAYNES, R. C. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 77/02/28. 7pp.

--7910220173 Forwards IE Insp Rept 50-352/77-15 on 771207-09. No noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 78/01/11. 2pp.

--7910220181 IE Insp Rept 50-352/77-15 on 771207-09. No noncompliance noted. Major areas inspected: QA procedures & work activities re safety-related piping.  
MATTIA, J., FABAND, A. Region 1, Philadelphia, Office of the Director.  
MCGAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 78/01/10. 12pp.

--7910220190 Forwards final deficiency rept re separation gaps between containment & reactor enclosure.  
BOYER, V. S. Philadelphia Electric Co. 78/06/13. 1p.

--7910220196 Final deficiency rept re adequacy of separation gaps between containment & reactor enclosure. As-built separation gaps adequate to meet design requirements.  
\* Philadelphia Electric Co. 78/06/30. 5pp.

--7910220206 Notice of issuance of director's decision under 10CFR2.204. Investigation will be conducted re effects of quarry blasting. Investigation of concrete void/honeycomb not warranted.  
CASE, E. G. Office of Nuclear Reactor Regulation. 79/10/09. 2pp.

--7910220208 Responds to 790617 ltr. Copies of correspondence w/util re quarry blasting effects investigation will be forwarded.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/09. 1p.

--7910220212 Responds to 790822 ltr re effects of quarry blasting. Investigation will be conducted.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/09. 2pp.

## U. Congressional/Executive Correspondence

7910090539 Requests review of constituent 790810 ltr expressing concern about nuclear power in PA. Response should be in duplicate along w/return of memo.  
SCHWEIKER, R. S. Senate. 79/08/17. 4pp.

## DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910090483 Summary of 790806-07 meeting w/util at const site re case load forecast.  
TIBBITTS, D. L. Light Water Reactors Branch 2. 79/09/25. 8pp.

7910300572 Summary of 790806-07 meeting w/util in Montgomery County, PA to assess when Unit 1 will be ready for fuel loading.  
TIBBITTS, D. L. Light Water Reactors Branch 1. 79/09/25. 14pp.

7910240231 Requests Mark II pool dynamic load task description, rationale for plant-unique program, task schedule & documentation.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/10/08. 3pp.

7910230528 Forwards response to NRC 790913 request for implementation of actions contained in NUREG-0378 re TMI-2 Lessons Learned Task Force short-term recommendations. Response is consistent w/DWR owners group recommendations.  
DALTROFF, S. L. Philadelphia Electric Co. 79/10/17. 21pp.

7910290344 Responds to NRC 791002 ltr re addl tests to confirm conservatism in condensation oscillation loads. Technical evaluation of need for more testing must be considered.  
LOGUE, R. H. Philadelphia Electric Co. 79/10/22. 1p.

## H. General correspondence

7910290089 Responds to 790416 ltr sent to Region 1 re risk posed from DE River water diverted to plant. Describes technicalities re cooling water required for safe shutdown & makeup water to generate electricity.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/10/09. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7910020539 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910120266 Ack receipt of 790912 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/77-04 & 50-353/77-04.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/20. 1p.

--7910120271 Responds to NRC 790816 ltr re violations noted in IE Insp Repts 50-352/77-04 & 50-353/77-04. Corrective actions: valve cleaned & inspected & QC engineers trained in job rule requirements.  
BOYER, V. S. Philadelphia Electric Co. 79/09/12. 2pp.

--7910120275 Forwards IE Insp Repts 50-352/77-04 & 50-353/77-04 on 790410-12 & notice of violation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/16. 2pp.

--7910120278 Notice of violation from insp on 790410-12.  
\* Region 1, Philadelphia, Office of the Director. 79/08/10. 1p.

--7910120284 IE Insp Repts 50-352/77-04 & 50-353/77-04 on 790410-12. Noncompliance noted: failure to adequately cover primary steam isolation valve. Valve was subjected to weld slag, weld grinding, dust & dirt.  
MATTIA, J., SANDERS, W. Region 1, Philadelphia, Office of the Director.  
MCGAUGHY, R. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/10. 5pp.

7910090601 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910090706 Ack receipt of 790917 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/77-05 & 50-353/77-05.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/25. 1p.

--7910090709 Responds to NRC 790822 ltr re violations noted in IE Insp Repts 50-352/77-05 & 50-353/77-05. Corrective actions: procedure revised for documentation of elongation & of force of reworked strands & subcontractor procedure revised.  
BOYER, V. S. Philadelphia Electric Co. 79/09/17. 2pp.

--7910090711 Forwards IE Insp Repts 50-352/77-05 & 50-353/77-05 on 790507-11 & 17-21 & notice of violation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/22. 2pp.

--7910090714 Notice of violation from insp on 790507-11 & 17-21.  
\* Region 1, Philadelphia, Office of the Director. 79/08/20. 1p.

--7910090717 IE Insp Repts 50-352/77-05 & 50-353/77-05 on 790507-11 & 17-21. Noncompliance noted: failure to follow documentation procedures for elongation & force when reworking slipped strands.  
MATTIA, J., VARELA, A. Region 1, Philadelphia, Office of the Director.  
MCGAUGHY, R. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/20. 14pp.

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7910040140 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/09/26. 4pp.

7910180167 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/09/27. 1p.

7910160854 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910170630 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910260454 Ack receipt of 790927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-352/79-06 & 50-353/79-06.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/04. 1p.

--7910260456 Responds to NRC 790828 ltr re violations noted in IE Insp Repts 50-352/79-06 & 50-353/79-06. Corrective actions: review of piping sys requiring approved erection sequences was submitted to Bechtel & approved.  
BOYER, V.B. Philadelphia Electric Co. 79/09/27. 2pp.

--7910260458 Forwards IE Insp Repts 50-352/79-06 & 50-353/79-06 on 790618-20 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7910260459 Notice of violation from insp on 790618-20.  
\* Region 1, Philadelphia, Office of the Director. 79/08/27. 2pp.

--7910260467 IE Insp Repts 50-352/79-06 & 50-353/79-06 on 790618-20. Noncompliance noted: procedures when erecting RHR piping inside containment were not followed.  
MATTIA, J.C., CERNE, A. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/27. 11pp.

7910220134 Director's decision under 10CFR2.206. Investigation will be conducted re effect of quarry blasting. Investigation of concrete void/honeycomb not warranted. Computer analysis used in seismic design under investigation.  
CASE, E.O. Office of Nuclear Reactor Regulation. 79/10/09. 8pp.

--7910220190 Forwards final deficiency rept re separation gaps between containment & reactor enclosure.  
BOYER, V.B. Philadelphia Electric Co. 78/06/13. 1p.

--7910220196 Final deficiency rept re adequacy of separation gaps between containment & reactor enclosure. As-built separation gaps adequate to meet design requirements.  
\* Philadelphia Electric Co. 78/06/30. 5pp.

--7910220206 Notice of issuance of director's decision under 10CFR2.206. Investigation will be conducted re effects of quarry blasting. Investigation of concrete void/honeycomb not warranted.  
CASE, E.O. Office of Nuclear Reactor Regulation. 79/10/09. 2pp.

--7910220208 Responds to 790617 ltr. Copies of correspondence w/util re quarry blasting effects investigation will be forwarded.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/09. 1p.

--7910220212 Responds to 790822 ltr re effects of quarry blasting. Investigation will be conducted.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/09. 2pp.

U. Congressional/Executive Correspondence

7910090337 Requests review of constituent 790810 ltr expressing concern about nuclear power in PA. Response should be in duplicate along w/return of memo.  
SCHWEIKER, R.B. Senate. 79/08/17. 4pp.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C.I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I util re test program encl.  
GRIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910050537 Responds to NRC position on use of austenitic stainless steel in BWRs. Mitigation measures will minimize susceptibility to stress corrosion cracking of austenitic stainless steel in RCPB. Discusses Reg Guides 1.31 & 1.44.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 79/09/28. 6pp.

D. Adjudicatory correspondence

7910190230 Affidavit of C. Keppord re intervenor Environ Coalition on Nuclear Power statement of facts to which there is matl dispute. Natural ventilation can bring up radon from interior of shutdown mine.  
KEPPORD, C. Environmental Coalition on Nuclear Power. 79/06/26. 6pp.

--7910190249 Opposes utils joint motion for summary disposition & NRC motion for partial summary disposition on radon emissions. Radon emissions endanger public health. Adopts intervenor Ecology Action of Oswego concurrent filing.  
\* Environmental Coalition on Nuclear Power. 79/06/27. 13pp.

7910190355 Decision ALAB-562 granting summary judgment for Deficiencies 1, 2, 6, 8, 9, 11, 12, 15, 19, 20 & 22-25. Denies summary disposition for deficiencies re emissions from mill tailings piles, underground mines, open pit mines & water pathways.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/11. 26pp.

7910180527 Order directing that prepared testimonies of witnesses be filed on or before 790118. Hearing shall commence on 800225 at location to be determined.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/03. 2pp.

7910180941 Memorandum ALAB-566: explains ASLAB 791003 order directing parties to file prepared testimonies of witnesses by 800118 & advising that hearing will commence on 800225. States factors considered for issuance of order.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/11. 12pp.

7910240549 Petition seeking NRC issuance of show cause order for suspension or revocation of QLS. Operation of facility would threaten local existence of short-nosed sturgeon. Affidavit & Certificate of Evc encl.  
COLEMAN, A.C., COLEMAN, E.G. Affiliation Unknown. 79/10/18. 10pp.

G. Inspection reports, IE Bulletins & correspondence

7910010325 Forwards IE Insp Repts 50-354/79-05 & 50-355/79-05 on 790618-21. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/09. 2pp.

--7910010329 IE Insp Repts 50-354/79-05 & 50-355/79-05 on 790618-21. No noncompliance noted. Major areas inspected: QC program for structural welding, pipe welding, receipt & storage of equipment & status of outstanding items.  
NARROW, L., BATEMAN, W.H. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/08. 10pp.



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7910020114 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reassued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910020547 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910090610 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040144 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180179 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160559 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170641 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## DOCKET 80-355 HOPE CREEK NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads. GRINER, C. I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I units re test program encl. GRINER, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl. BENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910050837 Responds to NRC position on use of austenitic stainless steel in DWRs. Mitigation measures will minimize susceptibility to stress corrosion cracking of austenitic stainless steel in RCPB. Discusses Reg Guides 1.31 & 1.44. MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 79/09/28. 6pp.

### Q. Adjudicatory correspondence

7910190230 Affidavit of C Kefford re intervenor Environ Coalition on Nuclear Power statement of facts to which there is matl dispute. Natural ventilation can bring up radon from interior of shutdown mine. KEFFORD, C. Environmental Coalition on Nuclear Power. 79/06/26. 6pp.

--7910190249 Opposes utils joint motion for summary disposition & NRC motion for partial summary disposition on radon emissions. Radon emissions endanger public health. Adopts intervenor Ecology Action of Oswego concurrent filing. \* Environmental Coalition on Nuclear Power. 79/06/27. 13pp.

7910190355 Decision ALAB-562 granting summary judgment for Deficiencies 1,2,6,8,9,11,12,15,19,20 & 22-25. Denies summary disposition for deficiencies re emissions from mill tailings piles, underground mines, open pit mines & water pathways. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/11. 26pp.

7910180527 Order directing that prepared testimonies of witnesses be filed on or before 790118. Hearing shall commence on 800225 at location to be determined. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/10/03. 2pp.

7910180541 Memorandum ALAB-566: explains ASLAB 791003 order directing parties to file prepared testimonies of witnesses by 800118 & advising that hearing will commence on 800225. States factors considered for issuance of order. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/10/11. 12pp.

7910240549 Petition seeking NRC issuance of show cause order for suspension or revocation of QLS. Operation of facility would threaten local existence of short-nosed sturgeon. Affidavit & Certificate of Evc encl. COLEMAN, A. C., COLEMAN, E. G. Affiliation Unknown. 79/10/18. 10pp.

### G. Inspection reports, IE Bulletins & correspondence

7910010325 Forwards IE Insp Repts 50-354/79-05 & 50-355/79-05 on 790618-21. No noncompliance noted. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/09. 2pp.

--7910010329 IE Insp Repts 50-354/79-05 & 50-355/79-05 on 790618-21. No noncompliance noted. Major areas inspected: QC program for structural welding, pipe welding, receipt & storage of equipment & status of outstanding items. NARROW, L., BATEMAN, W. H. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/08. 10pp.

7910020114 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reassued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910020547 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910090610 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040144 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180179 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160559 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170641 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## DOCKET 80-356 UNIV. OF ILLINOIS LOPRA RESEARCH REACTOR

### P. Operating license stage documents & correspondence

7910150920 Amends 790924 request for renewal of License R-117 to change renewal period from 5-yr to 10-yr period. Change will relieve paper work required for shorter renewal period. MILEY, G. H. Illinois Univ. of Urbana-Champaign. 79/10/09. 1p.

### Q. Inspection reports, IE Bulletins & correspondence

7910090807 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required. KEFFLER, J. G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.



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7910050384 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020152 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

#### DOCKET 50-359 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

7910030945 Notification of 791010 meeting w/util in Bethesda, MD to discuss radiological effluent Tech Specs & process control program. Meeting originally scheduled for 790920.  
FELTIER, I.A. Light Water Reactors Branch 1. 79/08/06. 2pp.

7910090524 FOIA request for correspondence between util & NRC from 780910-790910 re postponement & delay of inservice date.  
WESTON, B.J. Ohio, State of. 79/09/10. 1p.

7910050460 Forwards Matls Engineering Branch second round questions.  
STOLZ, J.F. Light Water Reactors Branch 1. 79/09/19. 2pp.

7910050471 Matls Engineering Branch second round questions.  
\* Light Water Reactors Branch 1. 79/09/19. 3pp.

7910180173 Notification of 791106 & 08 meetings w/util in Cincinnati, OH to review site emergency plan. Agenda encl.  
FELTIER, I.A. Light Water Reactors Branch 1. 79/09/27. 4pp.

7910030332 Submits info re interim actions associated w/ATWS, in response to 790816 request. Forwards Emergency Procedure OP. EOP. 05, Revision 3 for ATWS.  
BURGMANN, E.A. Cincinnati Gas & Electric Co. 79/09/28. 1p.

7910030337 Emergency Operating Procedure OP. EOP. 05, Revision 3 for ATWS.  
LINK, R.W., JOHNSON, T.P. Cincinnati Gas & Electric Co. 79/09/20. 5pp.

7910090533 Responds to FOIA request for correspondence between util & NRC from 780910-790910 re postponement & delay of inservice date. Forwards list of related documents located in LPDR in Batavia, OH. Forwards Kepler 790716 ltr & Conner 790730 ltr.  
FELTON, J.M. Division of Rules and Records. 79/10/05. 5pp.

7910230050 Discusses review of closure program for Mark 11 pool dynamic loads. Requests description of pool dynamic load tasks of dynamic loads definition program by 791115. Notifies of meeting to discuss pool dynamic loads.  
VARDA, S.A. Assistant Director for Light Water Reactors. 79/10/05. 3pp.

7910160301 Requests attendance by NRC personnel at 791205 meeting to discuss design changes re pool dynamic loads.  
BURGMANN, E.A. Cincinnati Gas & Electric Co. 79/10/10. 2pp.

7910220241 Notification of 791205 meeting w/util in Bethesda, MD to discuss containment design to accommodate potential condensate oscillation loads during LOCA.  
FELTIER, I.A. Light Water Reactors Branch 1. 79/10/10. 2pp.

7910260309 Responds to SA Varga 791005 request re description of plant-unique tasks used as part of dynamics loads program. Facility will continue to follow lead plant Mark 11 pool dynamics loads program, although load reductions believed justified.  
BURGMANN, E.A. Cincinnati Gas & Electric Co. 79/10/19. 1p.

##### G. Adjudicatory correspondence

7910090179 Order granting intervenor Miami Valley Power Project 790724 motion to quash ASLB 790719 subpoena for oral deposition of D Blanch. Assumes D Blanch will not appear as witness for intervenor.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/07/30. 2pp.

10110088 Requests amend of 790308 license application on behalf of util & as agent for Columbus & Southern OH Electric & Dayton Power & Light. Application requests storage only of unirradiated reactor fuel & radioactive matl.  
FLYNN, J.D. Cincinnati Gas & Electric Co. 79/07/30. 1p.

7910110091 Advises of actions completed, per NRC 790807 ltr, re receipt of reactor fuel under License SNM-7823. Requests prompt notification of approval.  
BURGMANN, E.A. Cincinnati Gas & Electric Co. 79/08/04. 2pp.

7910050743 Answer in opposition to applicant renewed motion for summary disposition of DB Fankhauser Contention 5 re transportation accidents. Applicant failed to demonstrate that transportation plans have been made w/proof of svc.  
HOLIVER, J. D.B. Fankhauser, Intervenor. HOLIVER, J.D. 79/08/01. 3pp.

7910090099 Forwards applicants 790730 application for amend to License SNM-1823. Also forwards applicants 790814 response re NRC 790807 questions.  
CONNER, T.B. Conner, Moore & Corber. 79/08/14. 1p.

7910050338 Memorandum & order denying Miami Valley Power Project 790807 motion to delay delivery of fuel to facility. Also denies D Fankhauser 790807 motion seeking similar relief.  
HOOPER, E.F., BRIGHT, O.D., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/08/15. 12pp.

7910090206 Expresses gratitude re efforts of Ofc of US Marshall to serve subpoena on R Hofstadter. Forwards subpoena & fee mileage check.  
CONNER, T.B. Conner, Moore & Corber. 79/08/23. 1p.

7910090214 Subpoena for witnesses for Miami Valley Power Project to appear on 790913 in Chicago, IL re Project Contention 17 regarding cable tray insulation adequacy. Return on svc form encl.  
BOWERS, E. Atomic Safety and Licensing Board Panel. 79/08/23. 2pp.

7910090220 Confirms that R Hofstadter will testify on behalf of Miami Power Project, re Project Contention 17.  
KOSIK, L.S. Kosik, L. S. 79/08/24. 1p.

7910090228 Motion requesting evening hearings. Petitioner is carrying out intervention activities on volunteer time & daytime hearings would cause economic hardship.  
KOSIK, L.S. Miami Valley Power Project. KOSIK, L.S. Kosik, L. S. 79/08/24. 1p.

7910090233 Motion to reopen discovery for Contention 13 dealing w/ applicants financial abilities to build & operate facility. Costs of facility have recently increased by \$186 million. Nature & effects of addl costs should be investigated.  
KOSIK, L.S. Miami Valley Power Project. KOSIK, L.S. Kosik, L. S. 79/08/24. 2pp.

7910090244 Motion for full disclosure of basis on which applicants schedule & cost estimates were revised re applicants 790730 announcement advising that loading will be delayed & costs will be increased. Info needed for hearing on Contention 13.  
KOSIK, L.S. Miami Valley Power Project. KOSIK, L.S. Kosik, L. S. 79/08/24. 1p.

7910090251 First set of interrogatories directed to NRC. Includes questions re fires occurring within cable trays, identification of plants where such occurrences took place & procedures applied to prevent similar fires.  
KOSIK, L.S. Miami Valley Power Project. KOSIK, L.S. Kosik, L. S. 79/08/24. 2pp.

7910090257 Interrogatories directed to applicant re Contention 17. Includes questions re layers & thickness of Kaowool covering cable trays, heat generated by cables, tests performed on fire safety & other related matters. W/Certificate of Svc.  
KOSIK, L.S. Miami Valley Power Project. KOSIK, L.S. Kosik, L. S. 79/08/24. 5pp.

7910120024 Answer to Miami Valley Power Project 790824 motion to reopen discovery re Contention 13 & to Miami Valley 790824 motion for full disclosure. Motion for disclosure lacks merit & should be denied. Discovery should be controlled if reopened.  
CONNER, T.B., WETTERHAHN, M.J. Cincinnati Gas & Electric Co. CONNER, T.B. Conner, Moore & Corber. 79/09/07. 2pp.

7910120027 Response in opposition to Miami Valley Power Project 790824 motion to schedule evidentiary hearings during evening hours. Does not oppose extension of day hours into evening. W/Certificate of Svc.  
CONNER, T.B., WETTERHAHN, M.J. Cincinnati Gas & Electric Co. CONNER, T.B. Conner, Moore & Corber. 79/09/07. 6pp.

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7910120244 Order scheduling resumption of evidentiary hearings in Cincinnati, OH on 791024-26 to consider Miami Valley Power Project Contention 17. Limited appearance statements will be heard on 791024. Direct testimony must be filed by 791009. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/09/10. 2pp.

7910310468 Notifies that R Hofstadter will not appear as witness on behalf of intervenor Miami Valley Power Project. Forwards 790910 ltr to Hofstadter. CONNER, T.B. Conner, Moore & Corber. 79/09/10. 2pp.

7910090330 Responses to Miami Valley Power Project interrogatories re Contention 17. Contains affirmation that test at Const Technology labs was designed to qualify fire barrier capability of Kaowool matl only. Certificate of Svc encl. BORGMANN, E.A. Cincinnati Gas & Electric Co. 79/09/11. 20pp.

7910150679 Motion to strike Miami Valley Power Project Contention 17 re fire protection of cable trays. Basis for contention no longer exists since R Hofstadter refused to respond to discovery. W/supporting documentation & Certificate of Svc. BARTH, C.A. Branch 3. 79/09/11. 3pp.

7910090226 Response to Miami Valley Power Project 790824 Interrogatories re Contention 17 concerning fire insulation protection for electric cable trays. Recognizes that fire could affect plant safety-related sys. W/Certificate of Svc. HARRISON, O.A. Division of Systems Safety. CREGWELL, J. Office of Inspection & Enforcement, Office of the Director. 79/09/13. 7pp.

7910150686 Response to Miami Valley Power Project 790820 motion for full disclosure & addl discovery on applicant financial qualifications. Motion lacks specificity. Due to util 790730 announcement, NRC supports motion. W/Certificate of Svc. BARTH, C.A. Branch 3. 79/09/13. 3pp.

7910150627 Response in support of NRC 790911 motion to strike Miami Valley Power Project Contention 17 re fire protection of cable trays. Terminates all related discovery. Also supports motion to vacate hearing date. W/Certificate of Svc. CONNER, T.B., WETTERHAHN, M.J. Cincinnati Gas & Electric Co. CONNER, T.B. Conner, Moore & Corber. 79/09/14. 4pp.

7910290466 Response in opposition to applicants motion for summary disposition of Contention 17 re inadequacy of cable trays. Recommends hearing be rescheduled in Nov re trays. Certificate of Svc encl. BARTH, C.A. Branch 3. 79/09/27. 3pp.

7910170069 Memorandum & order denying applicants' & NRC motions to strike Contention 17, denying applicants' motion for summary disposition of contention & directing that public hearing be held on issue. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/10/01. 6pp.

## H. General correspondence

7910030884 Responds to inquiry re shipment of nuclear fuel to site. Discusses difference between issuance of SNM license & operating license. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/21. 2pp.

--7910030886 Requests reply to S Rigberg concerns re shipments of fuel to facility prior to issuance of license. BRAUN, K.D. Senate, Judiciary Committee. 79/08/16. 1p.

## J. Insurance & indemnity information

7910030520 Forwards Endorsement 12 to Policy NF-249. FLYNN, J.D. Cincinnati Gas & Electric Co. 79/09/26. 2pp.

7910230547 Forwards Endorsement 1-4 to ANI Policy NF-249. LLOYD, R.D. Cincinnati Gas & Electric Co. 79/10/16. 14pp.

## K. Utility Final Safety Analysis Report (FSAR) & amends

7910050300 Forwards Amend 99 to GL as Revision 61 to FSAR. BORGMANN, E.A. Cincinnati Gas & Electric Co. 79/09/28. 2pp.

--7910050304 Revision 61 to FSAR. \* Cincinnati Gas & Electric Co. 79/09/30. 91pp.

7910120113 Forwards Certificate of Svc for license application. Amend 99, submitted as FSAR, Revision 61. BORGMANN, E.A. Cincinnati Gas & Electric Co. 79/10/08. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7910050078 Forwards request for addl info re use of containment liner leak chase channels as anchors for Category I supports per IE Insp Rept 50-358/79-03. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 3pp.

7910090158 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050396 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050468 Forwards IE Circular 79-17, "Contact Problem in BB-12 Switches on OE Metalclad Circuit Breakers." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910010154 Forwards IE Insp Rept 50-358/79-22 on 790611-13 & 0718-19 & notice of violation. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/13. 2pp.

--7910010158 Notice of violation from insp on 790611-13 & 0718-19. \* Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/09. 1p.

--7910010164 IE Insp Rept 50-358/79-22 on 790611-13 & 0718-19. Noncompliance noted: inadequate control, storage, identification & organization of spare parts of safety-related hangers. DANIELSON, D.H., YIN, I.T. Region 3, Chicago, Office of the Director. 79/08/09. 5pp.

7910020185 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030243 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910240036 Forwards IE Insp Rept 50-358/79-27 on 790821-23 & notice of violation. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.

--7910240040 Notice of violation from insp on 790821-23. \* Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/18. 1p.

--7910240043 IE Insp Rept 50-358/79-27 on 790821-23. Noncompliance noted: failure to provide certification for rigging equipment. HUOHEB, J., HARRISON, J.J., HAYES, D.W. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/14. 14pp.

\*7910090312 Ack receipt of 790913 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/79-03. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/21. 1p.

--7910090319 Responds to NRC 790813 ltr re violations noted in IE Insp Rept 50-358/79-03. Corrective actions: accepted NRC Alternative 2. Coordinating data collection w/leak chase channel installer & A/E. BORGMANN, E.A. Cincinnati Gas & Electric Co. 79/09/13. 1p.

7910090337 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910090683 Ack receipt of 790906 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/79-22. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/25. 1p.

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--7910090686 Responds to NRC 790815 ltr re violations noted in IE insp Rept 50-358/79-22. Corrective actions: ball bushings cleaned, restored parts cleaned, hanger parts removed from floor & uncleaned parts quarantined.  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/09/06. 2pp.

7910150692 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Plant has not yet generated any low level radwaste. Radwaste procedures being developed incorporating NRC requirements.  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/09/25. 1p.

7910040230 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040039 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910160214 Ack receipt of 790711 & 25 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/79-28.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

--7910160219 Responds to NRC 790612 ltr re violations noted in IE Insp Rept 50-358/79-28. Corrective actions: suppl to Spec H-228 will be issued stipulating environ conditions which must be met.  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/07/11. 4pp.

--7910160225 Clarifies 790711 ltr re violations noted in IE Insp Rept 50-358/79-28. Corrective actions: requested gasket supplier to obtain certificate stating that SCE-43 matl conforms to ASTM D 1036.  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/07/25. 2pp.

7910160314 Ack receipt of 790910 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-358/79-15.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/01. 1p.

--7910160320 Supplements 790702 ltr re violations noted in IE Insp Rept 50-358/79-15. Corrective actions: procuring certifications referencing batch or lot numbers for shipment of grout used in suppression pool mod work.  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/09/10. 2pp.

7910170242 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180608 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Lin. Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910160197 Ack receipt of 790822 ltr informing NRC of steps taken to correct violations noted Insp Rept 50-358/79-05.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/10/04. 1p.

--7910160204 Responds to NRC 790516 ltr re violations noted in IE Insp Rept 50-358/79-06. Corrective actions: moved responsibility for entire flushing program within one dept.  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/08/22. 2pp.

7910230090 Forwards Exhibits 1 & 2, inadvertently separated from IE Investigation Rept 50-358/79-26.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/11. 4pp.

7910310387 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

G. Reportable occurrences, LERs & related correspondence

7910020712 Ack receipt of 790906 interim deficiency rept re svc water pumps. Final rept will be reviewed upon receipt.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/21. 1p.

7910180457 Confirms 790925 telcon to NRC reporting receipt of 790917 ltr from Gould, Inc. re potential defect in NEMA Size 3 starters & contactors. Retrofit kits & installation details will be supplied by Gould, Inc.  
BORGMANN, E. A. Cincinnati Gas & Electric Co. 79/09/26. 2pp.

7910240696 Ack receipt of 790926 interim rept re Gould, Inc. Detective Nema Size 3 starters. Will review final rept upon receipt.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/10. 1p.

U. Congressional/Executive Correspondence

7910010609 Requests that NRC review ltr & affidavits re const problems at plant.  
METZENBAUM, H. M. Senate. 79/07/12. 10pp.

7910110446 Advises that S Rigberg of Citizens Against Radioactive Environ expressed concerns re shipment of fuel to facility. Answers addressing S Rigberg concerns will be appreciated.  
BROWN, K. D., METZENBAUM, H. Senate, Judiciary Committee. 79/08/16. 1p.

DOCKET 50-360 BATTELLE MEMORIAL INST. CRITICAL FACILITY

J. Insurance & indemnity information

7910260298 Forwards executed indemnity Agreement D-58, Amend B.  
FRANSEN, C. D. Battelle Memorial Institute, Pacific Northwest Laboratory. 79/10/15. 2pp.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

7910100439 Requests amend to FSAR to include proposed secondary water chemistry program. Amend will be referenced in conditions to OL & will replace any proposed Tech Specs on secondary water chemistry. Forwards model license condition.  
BAER, R. L. Operating Reactors Branch 2 (Pre 791030). 79/08/24. 5pp.

7910010465 Requests that NRC resolve Unit 2 open items so that OL can be issued by Nov 1980, saving consumer money. Until fully addressed implications of TH1 in 790816 transmittal of evaluation & action plan.  
GILMAN, D. H. San Diego Gas & Electric Co. 79/09/18. 1p.

7910020846 Notification of 790926 & 27 meetings w/utills in San Onofre, CA & San Clemente, CA to discuss issues re control room & initial NRC review of emergency plan.  
RODD, H. Light Water Reactors Branch 2. 79/09/18. 3pp.

7910110729 Summary of 790213 & 0426 meetings w/utills in Bethesda, MD re fuel design.  
RODD, H. Light Water Reactors Branch 2. 79/09/25. 17pp.

C. Utility Environmental Report (ER), amends & correspondence

7910100111 Forwards affidavit of svc re direct distribution of Amend 5 to environ rept in accordance w/updated svc List.  
HAYNES, J. G. Southern California Edison Co. 79/10/01. 6pp.

D. NRC Draft/Final Environmental Statements, suppl & correspondence

7910230494 Forwards five revised tables for DES section re need for facility. Info supersedes 790202 submittal w/applicant comments on DES.  
DAEKIN, K. P. Southern California Edison Co. 79/10/03. 6pp.

G. Adjudicatory correspondence

7910050464 Notice of change of address for PM Gallagher, atty for intervenor Guard. Certificate of Svc encl.  
GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. 79/08/23. 3pp.

7910030768 Notice of change of address for RJ Wharton, atty for intervenor Friends of the Earth. Certificate of Svc encl.  
WHARTON, R. J. Friends of the Earth. 79/08/28. 3pp.

## DOCKETED ITEMS

### K. Utility Final Safety Analysis Report (FSAR) & amends

79102404B6 Forwards Amend 16 to FSAR, study re Late Cenozoic stratigraphy, program plan for piping verification & analysis of explosive vapor cloud & missile hazards for rail & highway transportation routes.  
DRAKE, J.H. Southern California Edison Co. 79/10/16. 2pp.

--79102404B7 Amend 16 to FSAR.  
\* Southern California Edison Co. 79/09/30. 250pp.

--7910240492 "Late Cenozoic Stratigraphy Capistrano Embayment Coastal Area, Orange County, CA."  
SHLEMON, R.J. Roy J. Shlomon & Associates, Inc. 79/07/31. 30pp.

--7910240519 Plan for piping verification program/thermal expansion, steady state vibration & dynamic effects.  
\* Southern California Edison Co. 79/10/16. 17pp.

--7910240525 "Analysis of Explosive Vapor Cloud & Missile Hazards for Rail & Highway Transportation Routes."  
BROADHURST, R.H., LI, C.Y., SCHMIDT, E.R. NUS Corp. NUS 3347. 79/07/31. 50pp.

### M. Antitrust correspondence

7910220513 Forwards FR notice re time for submittal of views on antitrust matters for OLS under antitrust review.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 FR Notice re time for submittal of views on antitrust matters for OLS under antitrust review.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re OL antitrust review. Forwards FR notice inviting comments from interested parties.  
TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

7910260067 Submits questions re OL applications under antitrust review. Forwards FR notice inviting comments from interested parties.  
TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 2pp.

7910300528 Ack receipt of 790810 ltr transmitting answers to questions re OL antitrust review. Requests addl matl, including copies of generation protections from 1973 onward & settlement & power sales agreements.  
TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 5pp.

### P. Operating license stage documents & correspondence

7910110200 FOIA request for full disclosure of process used in determining routes to be used for shipping spent fuel rods from facility to temporary storage site in Morris, IL.  
ZARESKI, M. Affiliation Unknown. 79/09/11. 1p.

7910110205 Responds to FOIA request for full disclosure of process used in determining routes to be used for shipping spent fuel rods from facility to temporary storage site in Morris, IL. Info previously sent NUREG-0561 available from NTIS.  
FELTON, J.M. Division of Rules and Records. 79/10/09. 3pp.

7910300328 Forwards operating Procedure S-3-5.27, Revision 7, "Earthquake."  
CURRAN, J.M. Southern California Edison Co. 79/10/18. 1p.

--7910300331 Operating Procedure S-3-5.27, Revision 7, "Earthquake."  
BRUNET, R.R. Southern California Edison Co. 79/01/22. 3pp.

### Q. Inspection reports, IE Bulletins & correspondence

7910020297 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040021 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910110304 Forwards IE Info Notice 79-22, "Qualification of Cont Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910120206 Forwards IE Circular 79-20, "Failure of GTE Sylvania Type PM Bulletin 7309, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

7910110195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Oil Coolers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180066 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910170541 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910170218 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910310271 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." Action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

#### A. Application/construction stage documents & correspondence

7910100439 Requests amend to FSAR to include proposed secondary water chemistry program. Amend will be referenced in conditions to OL & will replace any proposed Tech Specs on secondary water chemistry. Forwards model license condition.  
BAER, R.L. Operating Reactors Branch 2 (Pre 791030). 79/08/24.

7910110200 FOIA request for full disclosure of process used in determining routes to be used for shipping spent fuel rods from facility to temporary storage site in Morris, IL.  
ZARESKI, M. Affiliation Unknown. 79/09/11. 1p.

7910010465 Requests that NRC resolve Unit 2 open items so that OL be issued by Nov 1980, saving consumer money. Util fully addressed implications of TMI in 790816 transmittal of evaluation & action plan.  
GILMAN, D.H. San Diego Gas & Electric Co. 79/09/18. 1p.

7910020846 Notification of 790926 & 27 meetings w/utills in San Diego, CA & San Clemente, CA to discuss issues re control room & initial NRC review of emergency plan.  
RODD, H. Light Water Reactors Branch 2. 79/09/18. 3pp.

7910110729 Summary of 790213 & 0426 meetings w/utills in Bethesda, MD re fuel design.  
RODD, H. Light Water Reactors Branch 2. 79/09/23. 17pp.

7910110205 Responds to FOIA request for full disclosure of process used in determining routes to be used for shipping spent fuel rods from facility to temporary storage site in Morris, IL. Info previously sent NUREG-0561 available from NTIS.  
FELTON, J.M. Division of Rules and Records. 79/10/09. 3pp.

### C. Utility Environmental Report (ER), amends & correspondence

7910100111 Forwards affidavit of svc re direct distribution of Am to environ rept in accordance w/updated svc List.  
HAYNES, J.Q. Southern California Edison Co. 79/10/01. 6pp.

### D. NRC Draft/Final Environmental Statements, suppl & correspondence

7910230474 Forwards five revised tables for DES section re need for facility. Info superseded 790202 submittal w/applicant comments on DES.  
BASKIN, K.P. Southern California Edison Co. 79/10/03. 6pp.

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## Adjudicatory correspondence

7910050464 Notice of change of address for PM Gallagher, atty for intervenor Guard. Certificate of Svc encl. GALLAGHER, P. M. GUARD. GALLAGHER, P. M. Gallagher, P. M. 79/08/23. 3pp.

7910030768 Notice of change of address for RJ Wharton, atty for intervenor Friends of the Earth. Certificate of Svc encl. WHARTON, R. J. Friends of the Earth. 79/08/28. 3pp.

## Utility Final Safety Analysis Report (FSAR) &amp; amends

7910240486 Forwards Amend 16 to FSAR, study re Late Cenozoic stratigraphy, program plan for piping verification & analysis of explosive vapor cloud & missile hazards for rail & highway transportation routes. DRAKE, J. M. Southern California Edison Co. 79/10/16. 2pp.

-7910240489 Amend 16 to FSAR. Southern California Edison Co. 79/09/30. 250pp.

-7910240492 "Late Cenozoic Stratigraphy Capistrano Embayment Coastal Area, Orange County, CA." SHLEMON, R. J. Roy J. Shlemon & Associates, Inc. 79/07/31. 30pp.

-7910240519 Plan for piping verification program/thermal expansion, steady state vibration & dynamic effects. Southern California Edison Co. 79/10/16. 17pp.

-7910240525 "Analysis of Explosive Vapor Cloud & Missile Hazards for Rail & Highway Transportation Routes." BROADHURST, R. H., LI, C. Y., SCHMIDT, E. R. NUS Corp. NUS 3367. 79/07/31. 50pp.

## Antitrust correspondence

7910220513 Forwards FR notice re time for submittal of views on antitrust matters for OLs under antitrust review. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

-7910220524 FR Notice re time for submittal of views on antitrust matters for OLs under antitrust review. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re OL antitrust review. Forwards FR notice inviting comments from interested parties. TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

-7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

7910260069 Submits questions re OL applications under antitrust review. Forwards FR notice inviting comments from interested parties. TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 2pp.

7910300528 Ack receipt of 790810 ltr transmitting answers to questions re OL antitrust review. Requests add matl, including copies of generation protections from 1973 onward & settlement & power sales agreements. TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 3pp.

## Operating license stage documents &amp; correspondence

7910300328 Forwards operating Procedure S-3-5.27, Revision 7, "Earthquakes." CURRAN, J. M. Southern California Edison Co. 79/10/18. 1p.

-7910300331 Operating Procedure S-3-5.27, Revision 7, "Earthquakes." BRUNET, R. R. Southern California Edison Co. 79/01/22. 3pp.

## Inspection reports, IE Bulletins &amp; correspondence

7910020297 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040021 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910110304 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910120206 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

7910110199 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180064 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910170541 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910190218 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910310271 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Svc Piping." Action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

## DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

## G. Adjudicatory correspondence

7910220424 Notifies that de facto continuation of CP has served to exempt facility from complying w/most up-to-date safety sys. Requests public hearings re safety issues & financial qualifications. VAN NESS, B. C. New Jersey, State of. 79/09/27. 2pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910020001 Forwards IE Insp Rept 50-363/79-06 on 790613-14. No noncompliance noted. CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/08. 2pp.

-7910020002 IE Insp Rept 50-363/79-06 on 790613-14. No noncompliance noted. Major areas inspected: installation of Class 1 backfill & structural fill. VARELA, A. A. Region 1, Philadelphia, Office of the Director. EINETER, B. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/07. 4pp.

7910020092 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910020521 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910090581 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040100 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. GRIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

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7910180127 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/09/27. 1p.

7910160527 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910170602 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, D.H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910310025 Ack receipt of 790920 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-363/79-07.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/10/02. 1p.

--7910310030 Responds to NRC 790823 ltr re violations noted in IE Insp Rept 50-363/79-07. Corrective actions: preventative svc & storage program procedures & QA surveillance program procedures revised.  
FINFROCK, I.R. Jersey Central Power & Light Co. 79/09/20. 2pp.

--7910310033 Forwards IE Insp Rept 50-363/79-07 on 790625-27 & notice of violation.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.

--7910310035 Notice of violation from insp on 790625-27.  
\* Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/22. 1p.

--7910310038 IE Insp Rept 50-363/79-07 on 790625-27. Noncompliance noted: equipment storage history cards not approved & preventative svc & storage program procedures insp not conducted since Mar 1979.  
NARROW, L., MCGAUGHY, R.W. Region 1, Philadelphia, Office of the Director. 79/08/22. 9pp.

## DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7910010328 Forwards modified corrective action for improved sys reliability re dc power supplies for auxiliary feedwater sys.  
BARTON, A.R. Alabama Power Co. 79/12/20. 4pp.

7910100343 Forwards response to NRC 790917 request for addl info re environ interaction issue. Continued facility operation justified.  
CLAYTON, F.L. Alabama Power Co. 79/10/05. 12pp.

7910240731 Notification of 791024-25 meeting w/util at const site near Dothan, AL to assess status of const.  
BUCKLEY, B.C. Light Water Reactors Branch 1. 79/10/05. 3pp.

7910160535 Forwards marked-up copies of proposed amends to Tech Specs for Unit 1 & proposed radiological effluent Tech Specs for Unit 2. Also forwards revised draft Offsite Dose Calculation Manual.  
CLAYTON, F.L. Alabama Power Co. 79/10/10. 100pp.

--7910160568 Revised Draft Offsite Dose Calculation Manual.  
\* Alabama Power Co. 79/01/26. 70pp.

7910190508 Confirms 791011 telcon. Westinghouse notified util that three ASME Class 3 valves are installed in Class 2 sys. Info not fully evaluated. Further details will be provided in followup rept.  
HAIRSTON, W.G. Alabama Power Co. 79/10/12. 1p.

7910230267 Forwards proposed changes to Tech Specs re corrections to list of safety-related hydraulic snubbers, Class II & III fed encl.  
CLAYTON, F.L. Alabama Power Co. 79/10/15. 2pp.

--7910230274 Proposed changes to Tech Spec 6.12 clarifying access requirements to radiation areas & 3.7-4 re safety-related hydraulic snubbers.  
\* Alabama Power Co. 79/10/15. 53pp.

### F. Security, medical, emergency & fire protection plans

7910230323 Forwards draft amend to safeguards security contingency plan & responses to NRC 790831 questions. Encl withheld (ref 10CFR2.790).  
CLAYTON, F.L. Alabama Power Co. 79/10/05. 1p.

7910160454 Forwards revision to 790917 schedule re implementation of mods proposed in fire protection program re-evaluation. All sprinkler sys mods completed by end of second refueling outage.  
CLAYTON, F.L. Alabama Power Co. 79/10/10. 3pp.

### P. Operating license stage documents & correspondence

7910300319 Forwards proposed changes to Tech Specs re addition of feedwater bypass valves. Supporting documentation & Class III fee encl.  
CLAYTON, F.L. Alabama Power Co. 79/10/23. 2pp.

--7910300323 Proposed change to Tech Specs 3.3-5 re addition of feedwater bypass valves.  
\* Alabama Power Co. 79/10/23. 1p.

7910300314 Responds to 790913 request for followup actions resulting from reviews re TH1-2 incident. Forwards short-term lessons learned & emergency preparedness commitments.  
CLAYTON, F.L. Alabama Power Co. 79/10/24. 40pp.

### G. Inspection reports, IE Bulletins & correspondence

7910030786 Forwards suppl to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/08/15. 2pp.

7910180553 Forwards IE Insp Repts 50-348/79-28 & 50-364/79-11 on 790806-09. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/30. 2pp.

--7910180558 IE Insp Repts 50-348/79-28 & 50-364/79-11 on 790806-09. No noncompliance noted. Major areas inspected: preoperational test procedure & results.  
BURNETT, P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. WAGNER, A.G. Region 2, Atlanta, Office of the Director. 79/08/28. 5pp.

7910180537 Forwards IE Insp Repts 50-348/79-27 & 50-364/79-12 on 790813-15. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 2pp.

--7910180543 IE Insp Repts 50-348/79-27 & 50-364/79-12 on 790813-15. No noncompliance noted. Major areas inspected: preservice insp activities & activities relative to IE Bulletin 79-13.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. CROWLEY, D.R. Region 2, Atlanta, Office of the Director. 79/08/30. 6pp.

7910020568 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110223 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910040157 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190235 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170206 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

## DOCKETED ITEMS

7910170715 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910260110 Notifies that response to IE Bulletin 79-21, "Temp Effects on Level Measurements," will be submitted by 791031.  
CLAYTON, F. L. Alabama Power Co. 79/10/16. 1p.

#### G. Reportable occurrences, LERs & related correspondence

7910150431 RD: on 790814, carbon dioxide fire protection sys for diesel generator bldg declared inoperable. Caused by malfunction of carbon dioxide biners associated w/rooms 1-2A & 2R. Fire watch conducted until timer replaced & sys operable.  
CLAYTON, F. L. Alabama Power Co. 79/09/20. 1p.

7910190441 RD: on 791008, inadvertent gas release occurred while performing maint on waste gas decay tank inlet isolation valve bannet. Bldg was evacuated. Radiation tests on personnel negative.  
HAIRSTON, W. O. Alabama Power Co. 79/10/08. 1p.

#### DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

7910110399 Forwards addl info requested in 790829 ltr re safeguards contingency plan. Info withheld (ref 10CFR2.790).  
KELLY, R. J. Georgia Power Co. 79/10/04. 1p.

#### G. Adjudicatory correspondence

7910180028 Answer in opposition to Georgians Against Nuclear Energy 790914 petition to intervene. Petition does not meet requirements of NRC rules of practice. Urges scheduling of first prehearing conference. Certificate of Svc encl.  
SILBERG, J. E., TROWBRIDGE, G. F. Georgia Power Co. SILBERG, J. E. Shaw, Pitman, Potts, & Trowbridge. 79/09/28. 8pp.

7910190118 Brief in support of 790914 petition to intervene. Submits further statements in answer to licensee 790928 opposition to intervention. All members live within 50 miles of plants & health & safety are adversely affected.  
FLACK, G. Georgians Against Nuclear Energy. 79/10/04. 3pp.

--7910190120 Affidavit attesting that expansion of spent fuel storage capacity may create health, safety & environ problems to A Silverberg, member of Georgians Against Nuclear Energy. Certificate of Svc encl.  
SILVERBERG, A. Georgians Against Nuclear Energy. 79/10/01. 3pp.

7910310018 Response to Georgians Against Nuclear Energy petition to intervene. Interest & specificity requirements are adequately satisfied. NRC takes no position on contentions at present. W/notice of appearance & Certificate of Svc.  
SMITH, B. H. Branch 2. 79/10/04. 4pp.

7910260369 Order setting 791120 prehearing conference in Atlanta, GA. Specific issues will be addressed. Limited appearance statements will not be permitted.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/10/17. 3pp.

10260449 Amend correcting clerical omission in order setting special 791120 prehearing conference. Will be held at LD Strom Auditorium, RD Russell Federal Bldg, in Atlanta, GA.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/10/18. 1p.

#### Insurance & indemnity information

910100305 Forwards Endorsement 51 to NELA Policy NF-215.  
DUCK, J. R. Marsh & McLennan, Inc., M & M Nuclear Consultants, Inc., Div. 79/10/05. 2pp.

7910290272 Forwards Endorsement 42 to MAELU Policy MF-78.  
DUCK, J. R. Georgia Power Co. 79/10/22. 2pp.

#### P. Operating license stage documents & correspondence

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910110235 Forwards NUREG/CR-0727, "DWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910030676 Rejects request for Tech Spec 3.6.4.1 change allowing continued operation until next cold shutdown w/up to three suppression chamber-drywell vacuum breakers inoperable.  
GAMMILL, W. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/29. 3pp.

7910030649 Ack 790712 request for license amend to allow extension of 90-day reporting requirement for annual environ surveillance rept. Request consistent w/Tech Specs & does not need separate licensing action.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/05. 2pp.

7910090440 Forwards Amends 12 to License NPF-5, safety evaluation & notice of issuance & availability.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/21. 2pp.

--7910090444 Amend 12 to License NPF-5, extending certain surveillance intervals for initial cycle of operation to allow testing to be performed during scheduled reactor shutdown.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/21. 2pp.

--7910090446 Safety evaluation supporting Amend 12 to License NPF-5.  
\* Office of Nuclear Reactor Regulation. 79/09/21. 4pp.

--7910090448 Notice of issuance & availability of Amend 12 to License NPF-5.  
ROONEY, V. L. Operating Reactors Branch 3 (Pre 791030). 79/09/21. 2pp.

7910160145 Notification of 790926 meeting w/Mark I owners in Bethesda, MD to discuss pool swelling compressibility effects & downcomer condensation loads.  
GRIMES, C. I. Plant Systems Branch (Pre 791030). 79/09/24. 1p.

7910170010 Discusses need for addl confirmatory full scale tests to establish uncertainty in load magnitudes re condensation oscillation load definition procedures. Draft ltr to Mark I utility re test program encl.  
GRIMES, D. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910170006 Discusses resolution of potential problem re Mark I containment identified in 790831 memo. Addl info re response characteristics of downcomer-vent header sys shows sufficient structural fatigue margins exist. Evaluation encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/26. 2pp.

7910090681 Notification of 791004 meeting w/util to discuss purge & vent valve designs.  
VERRELLI, D. M. Operating Reactors Branch 3 (Pre 791030). 79/09/27. 1p.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910150641 Forwards request for addl info re spent fuel storage pool mod. Info needed to continue review of 790709 application for facility mod. Requests response within 30 days.  
IPPOLITO, T. A. Operating Reactors Branch 3 (Pre 791030). 79/09/20. 5pp.

7910090339 Forwards proposed amend to License NPF-5, changing Tech Specs, App A.  
KELLY, R. J. Georgia Power Co. 79/10/02. 2pp.

--7910090341 Proposed amend to License NPF-5, changing Tech Specs, App A to allow continued operation until next cold shutdown w/one or two suppression chamber-to-drywell vacuum breakers inoperable but in closed position.  
\* Georgia Power Co. 79/10/02. 4pp.

7910150582 Forwards addl info re proposed Tech Specs for settlement of Category 1 structures, in response to 790720 request.  
KELLY, R. J. Georgia Power Co. 79/10/08. 21pp.

7910250366 Forwards insp fees.  
KELLY, R. J. Georgia Power Co. 79/10/10. 3pp.



# DOCKETED ITEMS

7910250363 Responds to 790820 request re outstanding licensing documentation. Forwards list of licensee initiated amend requests w/priorities designated.  
KELLY, R. J. Georgia Power Co. 79/10/15. 2pp.

7910300316 Forwards commitments to implement short-term recommendations of TMI-2 Lessons Learned Task Force. Addl info concerning capabilities for high point venting encl.  
KELLY, R. J. Georgia Power Co. 79/10/19. 6pp.

## G. Inspection reports, IE Bulletins & correspondence

7910180562 Forwards IE Insp Repts 50-321/79-26 & 50-366/79-30 on 790704-0803. No noncompliance noted.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/30. 2pp.

--7910180567 IE Insp Repts 50-321/79-26 & 50-366/79-30 on 790704-0803. No noncompliance noted. Major areas inspected: refueling outage Tech Spec compliance, response to IE bulletins & circulars, ROs, housekeeping, operator performance & QA practices.  
DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. ROGERS, R. F. Region 2, Atlanta, Office of the Director. 79/08/30. 4pp.

7910030115 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Safety-related applications at plant require use of 23 deep vertical pumps.  
WIDNER, W. A. Georgia Power Co. 79/09/07. 10pp.

7910050617 Forwards info re vital area access controls per 790726 request & IE Bulletin 79-16. Encl withheld (ref 10CFR2.790).  
WIDNER, W. A. Georgia Power Co. 79/09/07. 1p.

7910010006 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020585 Forwards IE Circular 79-19, "Loose Locking devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910050111 Forwards 60-day rept for IE Bulletin 79-14 in response to 790702-27, 0815 & 0907 requests for verification of seismic analysis of safety-related piping sys.  
WIDNER, W. A. Georgia Power Co. 79/09/14. 3pp.

7910110256 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910250067 Forwards IE Insp Repts 50-321/79-28 & 50-366/79-32 on 790821-25. No noncompliance noted.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/09/14. 2pp.

--7910250070 IE Insp Repts 50-321/79-28 & 50-366/79-32 on 790821-25. No noncompliance noted. Major areas inspected: lab radiochemical equipment & instrumentation, QA audits & collection of liquid waste samples.  
MONTGOMERY, D. M. Region 2, Atlanta, Office of the Director.  
HUFHAM, J. W. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/09/10. 3pp.

7910180049 Forwards revised pages correcting insp numbers for insp rept transmitted 790803.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/17. 1p.

--7910180054 Forwards IE Insp Repts 50-321/79-26 & 50-366/79-31 on 790815-17. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 2pp.

--7910180059 IE Insp Repts 50-321/79-26 & 50-366/79-31 on 790815-17. No noncompliance noted. Major areas inspected: pipe support base plate designs using concrete expansion anchors.  
HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. VALLISH, E. J. Region 2, Atlanta, Office of the Director. 79/08/30. 4pp.

7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr & Public Sys Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.

7910030285 Responds to IE Bulletin 79-18. Survey of high noise areas indicates condensate & condensate booster pump area & diesel generator rooms having audibility problems. Corrective actions have not been determined.  
WIDNER, W. A. Georgia Power Co. 79/09/20. 2pp.

7910050398 Responds to IE Bulletin 79-19. No low level liquid radwaste, except for contaminated oil, was generated during 1978 & first six months of 1979. Slightly contaminated oil is in storage awaiting acceptable disposal method.  
WIDNER, W. A. Georgia Power Co. 79/09/21. 3pp.

7910230541 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. G. Division of Operating Reactors. 79/09/21. 49pp.

7910040176 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190264 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170221 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170742 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910180471 Ack receipt of 790814 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/79-17 & 50-366/79-21.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/10/02. 1p.

--7910180475 Responds to NRC 790720 ltr re violations noted in IE Insp Repts 50-321/79-17 & 50-366/79-21. Corrective actions: procedures will be developed to alert personnel of design deficiencies & HNP-025 will be revised.  
WIDNER, W. A. Georgia Power Co. 79/08/14. 3pp.

--7910180479 Forwards IE Insp Repts 50-321/79-17 & 50-366/79-21 on 790812-0601 & notice of violation.  
LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/07/20. 2pp.

--7910180481 Notice of violation from insp on 790812-0601.  
\* Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/07/17. 1p.

--7910180483 IE Insp Repts 50-321/79-17 & 50-366/79-21 on 790812-0601. Noncompliance noted: failure to report seismically unqualified fire protection hangers, failure to align ECCS & failure to maintain quality record.  
DANCE, H. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. ROGERS, R. F. Region 2, Atlanta, Office of the Director. 79/07/17. 7pp.

7910100426 Forwards info re potential environ interaction between nonsafety-grade sys & safety-grade sys in response to NRC 790917 ltr & IE Info Notice 79-22.  
EHRENSPERGER, W. Georgia Power Co. 79/10/05. 1p.

--7910100436 Environ Interaction Rept.  
\* Georgia Power Co. 79/10/05. 14pp.

7910180516 Ack receipt of 790926 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/79-23 & 50-366/79-27.  
KENNA, W. D. Region 2, Atlanta, Safeguards Branch. 79/10/05. 1p.

--7910180526 Responds to NRC 790831 ltr re violations noted in IE Insp Repts 50-321/79-23 & 50-366/79-27. Details withheld (ref 10CFR2.790).  
WIDNER, W. A. Georgia Power Co. 79/09/26. 1p.



## DOCKETED ITEMS

- 7910180530 Forwards IE Insp Repts 50-321/79-23 & 50-366/79-27 on 790606 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/08/31. 2pp.
- 7910180536 IE Insp Repts 50-321/79-23 & 50-366/79-27 on 790606. Noncompliance noted: access control vital area door found unsecured & unattended & svc vehicle improperly secured in protected area. Details withheld (ref 10CFR2.790).  
TQBIN, W. J. Region 2, Atlanta, Office of the Director. 79/08/31. 1p.
- B. Reportable occurrences, LERs & related correspondence**  
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- 7910040305 Forwards LER 79-102/03L-0.  
MANRY, M. Georgia Power Co. 79/09/24. 1p.
- 7910040309 LER 79-102/03L-0 on 790919, while performing SP-HNP-2-3106. Instrument setpoints were found to exceed Tech Spec limit. Caused by setpoint drift. Instruments were recalibr & returned to svc.  
\* Georgia Power Co. 79/09/25. 2pp.
- 7910100380 Forwards LER 79-104/03L-0.  
MANRY, M. Georgia Power Co. 79/10/03. 1p.
- 7910100387 LER 79-104/03L-0 on 790919, oxygen bottle providing reagent gas for hydrogen analyzers found empty, resulting in inoperative analyzers. Standing order issued to monitor use of bottles for determining change frequency.  
NIX, R. T. Georgia Power Co. 79/10/03. 2pp.
- 7910170224 Forwards LER 79-105/03L-0.  
MANRY, M. Georgia Power Co. 79/10/10. 1p.
- 7910170228 LER 79-105/03L-0 on 790919, water pump D test data was out of range allowed when compared to ref data for pump. Caused by tendency of pumping capacity degradation to gradually decrease ratio of test to ref data due to normal wear.  
COGOIN, C. L. Georgia Power Co. 79/10/09. 2pp.
- 7910170172 RD 50-366/79-112 on 791011, during shutdown for maint, found that intermediate range monitor had been removed & was not in control rod drive line cavity of drywell. Caused by removal for clean up operation.  
MANRY, M. Georgia Power Co. 79/10/11. 2pp.
- 7910170295 Forwards LER 79-106/03L-0.  
MANRY, M. Georgia Power Co. 79/10/12. 1p.
- 7910170262 LER 79-106/03L-0 on 790919, several operational cycle & other surveillances were overdue. Caused by misinterpretation of Tech Specs re starting time for surveillances. Exemption requested & granted.  
COGOIN, C. L. Georgia Power Co. 79/10/12. 4pp.
- 7910300275 Forwards LER 79-024/03T-1.  
MANRY, M. Georgia Power Co. 79/10/17. 1p.
- 7910300301 LER 79-024/03T-1 on 790214, safety relief valves 2N21-F013 C & O failed to open at 1,090 psi setpoints. Caused by excessive leakage in valve pilot assembly due to scuffing of pilot disc & seat. Mods performed on valve.  
COGOIN, C. L. Georgia Power Co. 79/10/17. 3pp.
- 7910290273 Forwards LER 79-108/03L-0.  
MANRY, M. Georgia Power Co. 79/10/19. 1p.
- 7910290276 LER 79-108/03L-0 on 790926, instruments 2/C71-N002A, C & D were found to exceed Tech Spec limit during high drywell pressure functional test & calibr. Caused by setpoint drift. Instruments were recalibr & returned to svc.  
NIX, R. T. Georgia Power Co. 79/10/19. 2pp.
- 7910300232 Forwards LER 79-112/06T-0.  
MANRY, M. Georgia Power Co. 79/10/19. 1p.
- 79-112/06T-0 on 791011, intermediate range monitor in area where left. Caused by thorization & shipped offsite is revised.  
79/10/24. 2pp.
- 7910300293 LER 79-111/03L-0 on 791009, drywell pressure exceeded 0.75 psig limit of Tech Spec 3.6.1.4. Caused by personnel error. Design change request submitted to change one primary containment hi-low press annunciator to two annunciators.  
BAXLEY, S. X. Georgia Power Co. 79/10/19. 2pp.
- DOCKET 50-367 BAILLY GENERATING STATION**  
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- A. Application/construction stage documents & correspondence**  
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- 7910100173 Forwards rept re monitoring & mitigating effects of const dewatering. Determines that independent monitoring program is necessary. Also forwards Natl Park Svc 790928 ltr & USGS 790904 ltr.  
WHITEHOUSE, J. R. Interior, Dept. of, National Park Service. 79/10/01. 6pp.
- 7910100184 "USGS/Natl Park Svc Plan for Determining Dewatering of IN Dunes Natl Lakeshore Adjacent to Bailly Generating Station."  
\* Interior, Dept. of, National Park Service. 79/10/01. 11pp.
- 7910120141 Forwards well charts for 790919-26, Bailly wells w/o recorders, pond levels, pneumatic pressure transducers & water meter readings for 790926.  
DOHN, R. J. Northern Indiana Public Service Co. 79/10/05. 32pp.
- 7910230086 Discusses review of closure program for Mark II pool dynamic loads. Requests description of pool dynamic load tasks. Anticipates meeting w/Mark II owners group to determine scope of generic/semigeneric approach.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/10/09. 3pp.
- G. Adjudicatory correspondence**  
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- 7910010759 Four ltrs requesting addl 30-day extension to prepare & research issue of short pilings which will be used in const of power plant. Opposes nuclear power & const of plant.  
MILCAREK, G., TRUDEAU, L., SULLIVAN, N. Americans Against Nuclear Power. 79/08/07. 4pp.
- 7910090452 Expresses objections & concerns re storage of nuclear wastes & possibility of nuclear accident.  
MEDLAND, P. Affiliation Unknown. 79/08/13. 1p.
- 791010218 Comments on ACRS 790716 ltr on use of shorter pilings at facility, per NRC 790725 order. Proposal does not alter architectural or engineering criteria. Petitions for hearing should be denied. Certificate of Svc encl.  
SHEA, R. H. Public Service Co of Indiana, Inc. SHEA, R. H. Lowenstein, Newman, Reis, Axelrad & Toll. 79/08/14. 6pp.
- 7910110237 Comments by petitioners, including State of IL, Porter County Chapter of Isaac Walton League, JE Newman & Lake MI Federation, on ACRS 790716 ltr re use of shorter pilings. Certificate of Svc encl.  
SCOTT, W. J., SEKULER, S. N. Illinois, State of. ROBBINS, R. L. Lake Michigan Federation. 79/08/14. 9pp.
- 7910240678 Motion by Porter County Chapter of Isaac Walton League of America, Concerned Citizens About Bailly Nuclear Site, Businessmen for Public Interest, JE Newman, M Warner, Q Hanks & State of IL, to consolidate hearing requests.  
HANSELL, D. Illinois, State of. VOLLEN, R. J., OSANN, E. W. Affiliation Unknown. 79/10/03. 2pp.
- 7910240684 Amend to requests for hearing, filed by State of IL, Porter County Chapter of Isaac Walton League of America, Concerned Citizens Against Bailly Nuclear Site, et al, Northern IN PSC 790831 ltr should be part of request. W/Certificate of Svc.  
HANSELL, D. Illinois, State of. VOLLEN, R. J., OSANN, E. W. Affiliation Unknown. 79/10/03. 4pp.
- 7910190066 Responds on behalf of Northern IN Public Svc Commission to Porter County Chapter of Isaac Walton League 791003 motion to consolidate hearings. Consolidation of proposed extension re short pilings proposal is improper.  
AXELRAD, M. Lowenstein, Newman, Reis, Axelrad & Toll. 79/10/10. 6pp.
- H. General correspondence**  
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- 7910010056 Requests that NRC carefully scrutinize info that Northern IN Public Svc Co submits in support of proposed plant. Claims that portions are misleading.  
BOYCE, R. Affiliation Unknown. 79/08/11. 1p.

# DOCKETED ITEMS

## D. Advisory Committee on Reactor Safeguards reports & correspondence

7910190472 Tentative schedule of ACRS Dailly Subcommittee 790709 meeting in Portage, IN to discuss history of project & soil tests.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/07/09. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7910090186 Forwards IE Bulletin 79-21. "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050418 Forwards IE Info Notice 79-20. "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050488 Forwards IE Circular 79-17. "Contact Problem in SM-12 Switches on GE Metalcid Circuit Breakers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020213 Forwards IE Info Notice 79-20, Revision 1. "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910040553 Responds to IE Bulletin 79-15. "Deep Draft Pump Deficiencies." Five Ingersoll-Rand deep draft pumps in storage intended for safety-related applications.  
SHORB, E.M. Northern Indiana Public Service Co. 79/09/07. 2pp.

7910030266 Forwards IE Circular 79-19. "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110133 Forwards IE Circular 79-20. "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5012-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040249 Forwards IE Info Notice 79-23. "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040053 Forwards IE Info Notice 79-24. "Frozen Lines." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910230260 Responds to IE Bulletin 79-23. "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Util has not contracted for diesel generators pending NRC review of pile placement methodology.  
SHORB, E.M. Northern Indiana Public Service Co. 79/09/27. 1p.

7910170253 Forwards IE Info Notice 79-25. "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180426 Forwards IE Info Notice 79-24. "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910310404 Forwards Revision 2 to IE Bulletin 79-13. "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## R. Periodic operating reports & related correspondence

7910110323 Forwards well charts, Dailly wells w/o recorders, pond levels, & pneumatic pressure transducers for 790912-19 & water meter readings for 790919.  
BOHN, R.J. Northern Indiana Public Service Co. 79/09/28. 32pp.

7910240478 Forwards well charts for 790926-1003 & Dailly wells w/o recorders, pond levels, pneumatic pressure transducers, water meter readings & USGS wells for 791003.  
BOHN, R.J. Northern Indiana Public Service Co. 79/10/12. 32pp.

## DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

### F. Security, medical, emergency & fire protection plans

7910260165 Remits Class I duplicate fee for safeguards contingency plan involving two units, in response to 791009 request.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/10/19. 1p.

### H. General correspondence

7910020732 Informs that Class III amend fee transmitted 790417 is to be refunded, since amend was withdrawn before NRC review began.  
MILLER, W.G. License Fee Management Branch. 79/09/17. 1p.

### J. Insurance & indemnity information

7910230578 Forwards executed Amend 9 to Indemnity Agreement B-65.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/10/17. 2pp.

### P. Operating license stage documents & correspondence

7910100082 Summarizes significant operating events to date. Abnormal occurrence on 780916: 40,000 gallons bared water transferred from refueling water tank to containment sump. Reported to Congress in NUREG-0090, Vol 2, No 1, Jan-Mar 1979.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 2pp.

--7910100084 Notifies of transferral of safety project mgt responsibility from Environ Projects Branch 2 to Operating Reactors Branch 4. Lists Amends 1-12 to NPF-6. Forwards items for further action.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 25pp.

7910050348 Forwards list of plants requiring microfiching of up-to-date FSARs in Central Files. Requests action as soon as possible.  
ORTIMES, B.K. Assistant Director for Systems Engineering (Pre 791030). 79/09/10. 4pp.

7910250215 Informs that effective date for implementation of EPA std for LWR U fuel cycle is 791201. Requests compliance w/ radiological effluent Tech Spec implementing LWR provisions. Method for implementation requested by 791101.  
GAMMILL, W.P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/17. 1p.

7910020752 Notification of 791014 meeting w/util to discuss proposed radiological Tech Specs & offsite dose calculation model.  
VIBBING, G. Operating Reactors Branch 4 (Pre 791030). 79/09/18. 1p.

7910180169 Notification rescheduling 791014 meeting w/util to review proposed radiological effluent Tech Specs & Offsite Dose Calculation Manual. Meeting will be held 791023.  
VIBBING, G. Operating Reactors Branch 4 (Pre 791030). 79/09/18. 2pp.

7910030856 Notification of 791004 meeting w/util to discuss temp variation in hot legs of reactor coolant sys.  
VIBBING, G.B. Operating Reactors Branch 4 (Pre 791030). 79/09/20. 1p.

7910040308 Responds to NRC 790723 & 0802 requests for amends re secondary water chemistry monitoring & control program. Present program & Tech Specs on steam generator tube leakage & inservice insp are sufficient.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/09/20. 2pp.

7910150551 Grants relief from ASME Section XI pump & valve inservice testing requirements pending completion of detailed NRC review of util 780615 submittal. FR notice encl.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/21. 3pp.

--7910150561 FR notice granting relief, on interim basis pending completion of detailed review, from ASME Section XI pump & valve requirements.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/09/21. 2pp.

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- 7910110434 Notifies that error of 0.0027%, discovered in CPC sys software during CPC task force site audit, will be changed at next software revision. Error results in implementation of data base value of 365.81% design average as 365.8%. TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/03. 2pp.
- 7910220305 Requests proposed schedule for completing evaluations & mods of Tech Specs required by license conditions. List of items to be resolved encl. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/04. 3pp.
- 7910220443 Discusses limited boron dilution incident at operating PWR facility. Requests analysis of potential for & consequences of boron dilution accident based on conservative assumptions consistent w/facility design & Tech Specs. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/05. 3pp.
- 7910140324 Notifies that specific concerns of NRC 790808 ltr re adequacy of station electric distribution sys voltages were addressed during NRC review of 790916 incident. Since review found sys acceptable, no further response necessary. TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/08. 1p.
- 7910220479 Requests submission of Class I amend/approval fee for safeguards contingency plan within 15 days. MILLER, W. D. License Fee Management Branch. 79/10/09. 1p.
- 7910290108 Requests preparation of solid waste process control program & Tech Specs which discuss solidification of waste. REID, R. W. Operating Reactors Branch 4 (Pre 791030). 79/10/09. 2pp.
- 7910190304 Forwards responses to NRC 790913 ltr. Items in ltr & NUREG-057B are valid & appropriate to increase safety margin at facility. Proposes two outages in series for each unit. CAVANAUGH, W. Arkansas Power & Light Co. 79/10/17. 33pp.
- 7910230244 Forwards comments on NUREG-057B, "TMI-2 Lessons Learned Task Force Status Rept & Short-Term Recommendations." Util will be in compliance by May 1980. CAVANAUGH, W. Arkansas Power & Light Co. 79/10/17. 32pp.
- 7910310328 Discusses containment purging during operation. Util is satisfied w/bases for proposed Tech Specs to limit purging during operation to no more than 90-h/yr. TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/25. 2pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910040584 Requests 90-day extension to complete insps required in IE Bulletin 79-13, "Cracking in Feedwater Sys Piping," in order to complete power ascension testing w/o shutting down to perform examinations. TRIMBLE, D. C. Arkansas Power & Light Co. 79/08/21. 2pp.
- 7910090741 Forwards IE Insp Repts 50-313/79-15 & 50-368/79-13 on 790708-0809 & notice of violation. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/08/24. 2pp.
- 7910090743 Notice of violation from insp on 790708-0809. " Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/08/22. 1p.
- 7910090748 IE Insp Rept 50-313/79-15 & 50-368/79-13 on 790708-0809. Noncompliance noted: no requalification training schedule for licensed operators. JOHNSON, W. D., SPANGLER, R. G., WESTERMAN, T. P. Region 4, Dallas, Office of the Director. 79/08/22. 15pp.
- 7910040655 Responds to IE Bulletin 79-06C, "Nuclear Incident at TMI - Suppl." Interim action required in Item 1 implemented. Rept required in Items 2 & 3 submitted 790829. Emergency procedure training to be conducted when guidelines approved. TRIMBLE, D. C. Arkansas Power & Light Co. 79/08/29. 3pp.
- 7910040634 Responds to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Total of 10 supports w/safety factors less than two were identified as corrected. TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/05. 1p.
- 7910030263 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Three Fairbank Morse Model 28HC pumps in use at Unit 1 as svc water pumps. Three Fairbank Morse Model 34HC pumps in use at Unit 2 as svc water pumps. TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/06. 4pp.
- 7910010001 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/10. 1p.
- 7910030647 Accepts delay in submittal of final reply to IE Bulletin 79-03 as requested in 790831 ltr. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/09/10. 1p.
- 7910030652 Requests delay in submittal of final reply to IE Bulletin 79-03 until util has chance to review forthcoming bulletin revision. TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/31. 1p.
- 7910030302 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.
- 7910120184 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/14. 1p.
- 7910220217 Withdraws requests for 90-day extension of insps required by IE Bulletin 79-13. Insp will be performed during current unscheduled outage. TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/14. 1p.
- 7910120193 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.
- 7910090792 Ack receipt of 790914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/79-15 & 50-368/79-13. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/09/26. 1p.
- 7910090794 Responds to NRC 790824 ltr re violations noted in IE Insp Repts 50-313/79-15 & 50-368/79-13. Corrective actions: establishment of requalification schedule for licensed operators & annual performance evaluation. TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/14. 2pp.
- 7910110169 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.
- 7910180034 Forwards IE Bulletin 79-24, "Frozen Lines." Action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.
- 7910290021 Forwards IE Insp Repts 50-313/79-19 & 50-368/79-17 on 790827-31. No noncompliance noted. Details withheld (ref 10CFR2.790). MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/01. 2pp.
- 7910290024 IE Insp Repts 50-313/79-19 & 50-368/79-19 on 790827-31. No noncompliance noted. Major areas inspected: search procedures, communications, compensatory measures & power supply. Details withheld (ref 10CFR2.790). CALDWELL, R. A. Region 4, Dallas, Office of the Director. MADSEN, G. L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/10/01. 1p.
- 7910100099 Forwards info re potential interaction between nonsafety-grade sys & safety-grade sys, in response to NRC 790917 ltr. Review has not identified any interaction. CAVANAUGH, W. Arkansas Power & Light Co. 79/10/05. 22pp.
- R. Periodic operating reports & related correspondence
- 7910030406 Forwards correction to monthly operating rept for Aug 1979. TRIMBLE, D. C. Arkansas Power & Light Co. 79/09/24. 2pp.
- 7910170229 Forwards monthly operating rept for Sept 1979. TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/12. 1p.
- 7910170233 Monthly operating rept for Sept 1979. PENDERGRAFT, R. Arkansas Power & Light Co. 79/10/12. 5pp.

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## S. Reportable occurrences, LERs & related correspondence

- 7910030087 Summarizes significant operating events 780718-790613. Only abnormal occurrence was on 780916: electrical trip at Unit 1 resulted in voltage drop which disconnected engineered safety features bus.  
VASSALLO, D. B. Division of Project Management. 79/09/07. 2pp.
- 7910030093 Notifies that safety project mgt for facility has been transferred to Div of Operating Reactors Branch 4. Forwards status of items requiring NRC action & organizations responsible for action.  
VASSALLO, D. B. Division of Project Management. 79/09/07. 25pp.
- 7910030449 Forwards LERs 79-078/03L-0 & 79-079/03L-0.  
TUMBLE, D. C. Arkansas Power & Light Co. 79/09/26. 1p.
- 7910030460 LER 79-078/03L-0: on 790828, refueling water tank level indicator read 2.7% less than computer point indication. Caused by current loop opening when indicator head was lifted. Resistor location corrected & indicator recalibr.  
SHIVELY, C. N. Arkansas Power & Light Co. 79/09/26. 1p.
- 7910030469 LER 79-079/03L-0: on 790904, containment bldg sump level indicator was inoperable. Caused by loss of power due to power supply being inadvertently switched off. Power supply was re-energized within 13-h & caution cord attached.  
SHIVELY, C. N. Arkansas Power & Light Co. 79/09/26. 1p.
- 7910230507 Forwards LERs 79-080/03L-0 & 79-081/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/19. 1p.
- 7910230512 LER 79-080/03L-0: on 790921, indication for sodium hydroxide addition tank discharge valve 2CV-5667-2 was lost. Caused by failed power supply fuse. Power fuse was replaced & control circuit current verified.  
SHIVELY, C. N. Arkansas Power & Light Co. 79/10/19. 1p.
- 7910230518 LER 79-081/03L-0: on 790923, turbine driver 2K3 on steam driven pump 2P7A tripped on overspeed. Caused by water in steam supply header. Pump casing & steam header were drained & trip valve reset.  
PENDERGRAFT, R. Arkansas Power & Light Co. 79/10/19. 1p.
- 7910300192 Forwards LER 79-082/03L-0  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/24. 1p.
- 7910300199 LER 79-082/03L-0: on 790922, core protection calculator C failed. Caused by failure of reactor coolant pressure speed input. Input pulse shaper contacts cleaned & channel C returned to svc.  
PENDERGRAFT, R. A. Arkansas Power & Light Co. 79/10/24. 1p.
- 7910310418 Forwards LERs 79-075/03X-1, 79-083/03L-0, 79-084/03L-0 & 79-085/03L-0.  
TRIMBLE, D. C. Arkansas Power & Light Co. 79/10/25. 1p.
- 7910310424 LER 79-075/03X-1: on 790822, during Mode 1 operation, data link from control element assembly cluster to D core protection computer dropped, resulting in D channel tripping. Caused by failed optical amplifier. Data link was repaired.  
PENDERGRAFT, R. Arkansas Power & Light Co. 79/10/25. 1p.
- 7910310428 LER 79-083/03L-0: on 790926, during Mode 2 operation, Rod 46 dropped four times to lower electrical limit. Cause not stated. Voltage to CEDM gripper coils was increased & rod exercised successfully. Control element assembly realigned.  
PENDERGRAFT, R. Arkansas Power & Light Co. 79/10/25. 1p.
- 7910310431 LER 79-084/03L-0: on 790927, during Mode 2 operation, Control Element Assembly 46 dropped to lower electrical limit. Cause not stated. Gripper voltage was increased to facilitate rod withdrawal. Rod was realigned to group average.  
PENDERGRAFT, R. Arkansas Power & Light Co. 79/10/25. 1p.
- 7910310434 LER 79-085/03L-0: on 790928, during Mode 2 operation, refueling water tank boron concentration was 1,705 ppm. Caused by calculation based on boron concentration taken prior to sufficient mixing. Operating procedures revised.  
PENDERGRAFT, R. Arkansas Power & Light Co. 79/10/25. 1p.

## DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

- 7910220276 Requests that util amend FSAR to include proposed secondary water chemistry program which will be referenced in condition to OL & will replace any proposed Tech Specs on secondary water chemistry. Model license condition encl.  
BAER, R. L. Light Water Reactors Branch 2. 79/08/24. 5pp.
- 7910040222 Forwards request for addl info re guide thimble tube wear in Westinghouse fuel assemblies.  
BAER, R. L. Light Water Reactors Branch 2. 79/09/11. 8pp.
- 7910090811 Notifies of evaluation of facility design per Reg Guide 1.117, Revision 1. Design meets requirements except w/regard to main steam lines external to containment &/or refueling water storage tank or reactor makeup water storage tank.  
PARKER, W. D. Duke Power Co. 79/09/17. 3pp.
- 7910090740 Requests addl info re possibility of main steam line break inside containment as result of overpressurization of containment at sites.  
BAER, R. L. Light Water Reactors Branch 2. 79/09/21. 4pp.
- 7910010324 Forwards draft of revised procedure for reactor trip, followed by necessary mitigating operator actions in event trip does not occur.  
PARKER, W. D. Duke Power Co. 79/09/25. 2pp.
- 7910010327 Draft of revised reactor trip procedure.  
\* Duke Power Co. 79/09/25. 4pp.
- 7910010350 Forwards util response to NRC 790815 ltr requesting addl info re refueling water storage tank design for facility.  
PARKER, W. D. Duke Power Co. 79/09/25. 6pp.
- 7910100002 Requests review of milestone chart & verification in writing within seven days that all applicant action milestones will be met.  
BAER, R. L. Light Water Reactors Branch 2. 79/09/26. 5pp.
- 7910100085 Supplements 790719 response to 790702 FOIA request by identifying three insp repts relative to request re Duke Power Co proposal to transship spent fuel from Uconee plant to McQuire plant. Documents available in NRC PDR.  
FELTON, J. M. Division of Rules and Records. 79/10/01. 1p.
- 7910150535 Responds to NRC 790924 request for verification & correction of response dates for applicant action items. Forwards list of items w/description of info to be submitted & date info will be sent.  
PARKER, W. D. Duke Power Co. 79/10/08. 3pp.
- 7910260113 Forwards request for addl info re equipment qualification. Also forwards info copy of draft NUREG-0580, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment," w/o NUREG.  
BAER, R. L. Light Water Reactors Branch 2. 79/10/15. 7pp.
- 7910310418 Requests addl info re errors generated in steam generator level indication sensors following high energy pipe break accidents inside containment. Requests response by 791119.  
BAER, R. L. Light Water Reactors Branch 2. 79/10/15. 4pp.
- 7910290152 Notification of 791030 meeting w/util & Westinghouse in Bethesda, MD to discuss constant axial offset control procedure.  
DIRKEL, R. A. Light Water Reactors Branch 2. 79/10/16. 3pp.
- 7910290439 Requests submittal of schedule for OL application amend re implementation of near-term followup actions related to TMI accident.  
BAER, R. L. Light Water Reactors Branch 2. 79/10/17. 3pp.
- 7910310053 Accepts preservice exam of Unit 1 steam generators. Requests completion of preservice exam of Unit 2 steam generators.  
BAER, R. L. Light Water Reactors Branch 3. 79/10/22. 3pp.
- 7910300204 Responds to NRC 790921 request for addl info re potential overpressurization of containment in event of main steam line break. Auxiliary feedwater sys will be actuated after steam line break. Flow charts encl.  
PARKER, W. D. Duke Power Co. 79/10/25. 9pp.

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7910300300 Forwards description of facility program to monitor & control secondary water chemistry. Program will provide adequate assurance of steam generator tube integrity. PARKER, W. D. Duke Power Co. 79/10/25. 12pp.

#### F. Security, medical, emergency & fire protection plans

7910160282 Forwards modified amended security plan. Revision 6. Plan withheld (ref 10CFR2.790). PARKER, W. D. Duke Power Co. 79/10/1P. 1p.

#### G. Adjudicatory correspondence

7910120294 Board notification: containment margins in ice condenser plants. NRC 790716 memorandum & encl memoranda should be forwarded to all parties. Distribution list also encl. VARGA, S. A. Assistant Director for Light Water Reactors. 79/08/30. 5pp.

--7910120300 Discusses containment margins in ice condenser plants. Peak pressures in proposed plant are double capability of containment design. Knowledgeable groups should review problem. KELBER, C. N. Assistant Director for Advanced Reactor Safety Research. 79/06/04. 1p.

--7910120304 Discusses potential board notifications re containment margins in ice condenser. NRC 790606 board notification is sufficient until definitive revisions to license requirements established. VARGA, S. A. Assistant Director for Light Water Reactors. 79/07/13. 1p.

#### H. Inspection reports, IE Bulletins & correspondence

7910020576 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7909280150 Forwards IE Notice 79-21, "Transportation & Commercial Burial of Radioactive Matl." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910020424 Ack receipt of IE Insp Repts 50-369/79-28 & 50-370/79-16 on 790808-10. No proprietary info. PARKER, W. D. Duke Power Co. 79/09/14. 1p.

--7910020427 Forwards IE Insp Repts 50-369/79-28 & 50-370/79-16 on 790808-10. No noncompliance noted. MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. 2pp.

--7910020431 IE Insp Repts 50-369/79-28 & 50-370/79-16 on 790808-10. No noncompliance noted. Major areas inspected: licensee identified items, unresolved items, standby shutdown sys & equipment control. DRYANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. HUNT, M. D. Region 2, Atlanta, Office of the Director. 79/08/22. 4pp.

7910110239 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910110092 Forwards response to IE Bulletin 79-13, Revision 1. Original radiographic test of main feedwater nozzle to pipe well provides accurate baseline for comparison of any subsequent insp. PARKER, W. D. Duke Power Co. 79/09/19. 2pp.

7910040169 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190250 Forwards IE Bulletin 79-24, "Frozen Lines." Action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170213 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170725 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910230264 Responds to IE Bulletin 79-12, "Short Period Scrams at BWR Facilities." Info will be available by 791130. PARKER, W. D. Duke Power Co. 79/10/01. 1p.

7910250500 Responds to 790821 ltr on util actions following IE investigation of facts & statements made re hypothetical cask drop (rail cask) accident analysis. Findings indicate no matl false statement made; however, FBAR should be revised. THORNBURG, H. D. Division of Reactor Construction Inspection. 79/10/01. 1p.

--7910250521 Notifies that IE Insp Repts 50-369/78-20 & 50-370/78-15 do not contain proprietary info. PARKER, W. D. Duke Power Co. 79/08/31. 1p.

--7910250531 Responds to NRC 790801 ltr re revisions to FBAR to indicate considerations made to preclude entry of spent fuel shipping cask into spent fuel pool & measures taken assuring accuracy of info provided to NRC. LEE, H. S. Duke Power Co. 79/08/21. 2pp.

--7910250538 Forwards IE Insp Repts 50-369/78-20 & 50-370/78-15 on 780411-13, 0503-05, 0706-28, 0910-11, 1108 & 1205-06. No noncompliance noted. LONG, F. J. Region 2, Atlanta, Office of the Director. 79/08/07. 2pp.

--7910250544 IE Insp Repts 50-369/79-20 & 50-370/78-15 on 780411-13, 0503-05, 0706-28, 0910-11, 1108 & 1205-06. No noncompliance noted. Major areas inspected: incorrect statements by util re cask drop accident analysis. ANNAST, M. V., THOMPSON, D. Region 2, Atlanta, Office of the Director. HUNT, M. D. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/07. 38pp.

7910240561 Ack receipt of IE Insp Rept 50-369/79-31 on 790829-30. No proprietary info. PARKER, W. D. Duke Power Co. 79/10/11. 1p.

--7910240571 Forwards IE Insp Rept 50-369/79-31 on 790829-30. No noncompliance noted. LEWIS, R. C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/19. 2pp.

--7910240581 IE Insp Rept 50-369/79-31 on 790829-30. No noncompliance noted. Major areas inspected: preoperational test program status & plant const status. DONAT, T. J., DYER, J. A. Region 2, Atlanta, Office of the Director. BURNETT, P. T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/17. 3pp.

#### I. Reportable occurrences, LERs & related correspondence

7910020501 Forwards deficiency rept re steam generator water level measurement sys errors. PARKER, W. D. Duke Power Co. 79/08/24. 1p.

--7910020504 Interim deficiency rept re steam generator water level measurement sys errors. Final rept will be forwarded upon completion of generic investigation underway by Westinghouse. PARKER, W. D. Duke Power Co. 79/08/24. 1p.

7910020508 Forwards significant deficiency rept re Barton differential pressure transmittal inaccuracy. PARKER, W. D. Duke Power Co. 79/08/24. 1p.

--7910020510 Significant deficiency rept re Barton differential pressure transmitter inaccuracy. Seven Barton Lot 1 differential pressure transmitters having potential positive inaccuracies in excess of 10% will be returned to manufacturer. \* Duke Power Co. 79/08/24. 1p.

#### DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

7910220276 Requests that util amend FBAR to include proposed secondary water chemistry program which will be referenced in condition to DL & will replace any proposed Tech Specs on secondary water chemistry. Model license condition encl. BARR, R. L. Light Water Reactors Branch 2. 79/08/24. 5pp.

# DOCKETED ITEMS

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7910040222 Forwards request for addl info re guide thimble tube wear in Westinghouse fuel assemblies.  
BAER, R. L. Light Water Reactors Branch 2. 79/09/11. 8pp.

7910090811 Notifies of evaluation of facility design per Reg Guide 1.117. Revision 1. Design meets requirements except w/ regard to main steam lines external to containment &/or refueling water storage tank or reactor makeup water storage tank.  
PARKER, W. O. Duke Power Co. 79/09/17. 3pp.

7910090740 Requests addl info re possibility of main steam line break inside containment as result of overpressurization of containment at sites.  
BAER, R. L. Light Water Reactors Branch 2. 79/09/21. 6pp.

7910010324 Forwards draft of revised procedure for reactor trip, followed by necessary mitigating operator actions in event trip does not occur.  
PARKER, W. O. Duke Power Co. 79/09/25. 2pp.

--7910010327 Draft of revised reactor trip procedure.  
\* Duke Power Co. 79/09/25. 4pp.

7910010350 Forwards util response to NRC 790815 ltr requesting addl info re refueling water storage tank design for facility.  
PARKER, W. O. Duke Power Co. 79/09/25. 6pp.

7910100002 Requests review of milestone chart & verification in writing within seven days that all applicant action milestones will be met.  
BAER, R. L. Light Water Reactors Branch 2. 79/09/26. 5pp.

7910150535 Responds to NRC 790926 request for verification & correction of response dates for applicant action items. Forwards list of items w/ description of info to be submitted & date info will be sent.  
PARKER, W. O. Duke Power Co. 79/10/08. 3pp.

7910260113 Forwards request for addl info re equipment qualification. Also forwards info copy of draft NUREG-0588, "Interim Staff Position on Environ Qualification of Safety-Related Electrical Equipment." W/O NUREG.  
BAER, R. L. Light Water Reactors Branch 2. 79/10/15. 7pp.

7910310415 Requests addl info re errors generated in steam generator level indication sensors following high energy pipe break accidents inside containment. Requests response by 791119.  
BAER, R. L. Light Water Reactors Branch 2. 79/10/15. 4pp.

7910290152 Notification of 791030 meeting w/ util & Westinghouse in Bethesda, MD to discuss constant axial offset control procedure.  
BIRKEL, R. A. Light Water Reactors Branch 2. 79/10/16. 3pp.

7910290439 Requests submittal of schedule for OL application amend re implementation of near-term followup actions related to TMI accident.  
BAER, R. L. Light Water Reactors Branch 2. 79/10/17. 3pp.

7910310053 Accepts preservice exam of Unit 1 steam generators. Requests completion of preservice exam of Unit 2 steam generators.  
BAER, R. L. Light Water Reactors Branch 3. 79/10/22. 3pp.

7910300204 Responds to NRC 790921 request for addl info re potential overpressurization of containment in event of main steam line break. Auxiliary feedwater sys will be actuated after steam line break. Flow charts encl.  
PARKER, W. O. Duke Power Co. 79/10/25. 9pp.

7910300300 Forwards description of facility program to monitor & control secondary water chemistry. Program will provide adequate assurance of steam generator tube integrity.  
PARKER, W. O. Duke Power Co. 79/10/25. 12pp.

## F. Security, medical, emergency & fire protection plans

7910160282 Forwards modified amended security plan. Revision 6. Plan withheld (ref 10CFR2.790).  
PARKER, W. O. Duke Power Co. 79/10/12. 1p.

## G. Adjudicatory correspondence

7910120294 Board notification: containment margins in ice condenser plants. NRC 790716 memorandum & encl memoranda should be forwarded to all parties. Distribution list also encl.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/08/30. 5pp.

--7910120300 Discusses containment margins in ice condenser plants. Peak pressures in proposed plant are double capability of containment design. Knowledgeable groups should review problem.  
KELBER, C. N. Assistant Director for Advanced Reactor Safety Research. 79/06/04. 1p.

--7910120304 Discusses potential board notifications re containment margins in ice condenser. NRC 790606 board notification is sufficient until definitive revisions to license requirements established.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/07/13. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7910020576 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910020424 Ack receipt of IE Insp Repts 50-369/79-28 & 50-370/79-16 on 790808-10. No proprietary info.  
PARKER, W. O. Duke Power Co. 79/09/14. 1p.

--7910020427 Forwards IE Insp Repts 50-369/79-28 & 50-370/79-16 on 790808-10. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. 2pp.

--7910020431 IE Insp Repts 50-369/79-28 & 50-370/79-16 on 790808-10. No noncompliance noted. Major areas inspected: licensee identified items, unresolved items, standby shutdown sys & equipment control.  
BRYANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. HUNT, M. D. Region 2, Atlanta, Office of the Director. 79/08/22. 4pp.

7910110238 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910190252 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170213 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170725 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910230264 Responds to IE Bulletin 79-12, "Short Period Scrums at BWR Facilities." Info will be available by 791130.  
PARKER, W. O. Duke Power Co. 79/10/01. 1p.

7910250500 Responds to 790821 ltr on util actions following IE investigation of facts & statements made re hypothetical cask drop (rail cask) accident analysis. Findings indicate no matl false statement made; however, FSAR should be revised.  
THORNBURG, H. D. Division of Reactor Construction Inspection. 79/10/01. 1p.

--7910250521 Notifies that IE Insp Repts 50-369/78-20 & 50-370/78-19 do not contain proprietary info.  
PARKER, W. O. Duke Power Co. 79/08/31. 1p.

--7910250531 Responds to NRC 790801 ltr re revisions to FSAR to indicate considerations made to preclude entry of spent fuel shipping cask into spent fuel pool & measures taken assuring accuracy of info provided to NRC.  
LEE, W. S. Duke Power Co. 79/08/21. 2pp.

--7910250538 Forwards IE Insp Repts 50-369/78-20 & 50-370/78-19 on 780411-13, 0503-05, 0706-28, 0910-11, 1108 & 1205-06. No noncompliance noted.  
LONG, F. J. Region 2, Atlanta, Office of the Director. 79/08/07. 2pp.

## DOCKETED ITEMS

--7910250544 IE Insp Repts 50-369/79-20 & 50-370/78-15 on 780411-13, 0503-05, 0706-28, 0910-11, 1108 & 1205-06. No noncompliance noted. Major areas inspected: incorrect statements by util re cask drop accident analysis.  
ANNAST, M.V., THOMPSON, D. Region 2, Atlanta, Office of the Director.  
HUNT, M.D. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/07. 38pp.

7910250471 Act receipt of 790924 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-370/79-13.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/16 ip.

--7910250479 Responds to NRC 790829 ltr re violation noted in IE Insp Rept 50-370/79-13. Corrective actions: proper receipt insp of modified level sensors was conducted & yielded acceptable results.  
PARKER, W.D. Duke Power Co. 79/09/24. 2pp.

--7910250483 Forwards IE Insp Rept 50-370/79-15 on 790808-10 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/29. 2pp.

--7910250486 Notice of violation from insp on 790808-10.  
\* Region 2, Atlanta, Office of the Director. 79/08/27. ip.

--7910250491 IE Insp Rept 50-370/79-15 on 790808-10. Noncompliance noted: receiving insp prior to installation was not performed.  
GIBBONS, T.D. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/27. 3pp.

#### S. Reportable occurrences, LERs & related correspondence

7910020501 Forwards deficiency rept re steam generator water level measurement sys errors.  
PARKER, W.D. Duke Power Co. 79/08/24. ip.

--7910020504 Interim deficiency rept re steam generator water level measurement sys errors. Final rept will be forwarded upon completion of generic investigation underway by Westinghouse.  
PARKER, W.D. Duke Power Co. 79/08/24. ip.

#### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

791020396 FOIA request for supplemental records & files defined in FOIA-79-264 & Citizens Against Nuclear Power petition for suspension of revocation of facility license.  
RODNER, J.L. Citizens Against Nuclear Power. 79/09/07. ip.

7910090571 Informs of NRC acceptance of Revisions B & C to Comm Ed GA Topical Rept CE-1-A, "Comm Ed Co GA Program for Nuclear Generating Stations."  
HAASB, W. Quality Assurance Branch. 79/09/11. ip.

7910020573 Notification of 790928 meeting w/util & GE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910030048 Notification of 790920 & 21 meetings w/ANL at ANL & facility to discuss orientation & training of personnel assigned to assist in reviews of auxiliary sys.  
MOON, C.W. Light Water Reactors Branch 4. 79/09/18. 2pp.

Undy final rept re deficiency in LO DeGeorge 790605 ltr. capacity indicated in encl rept completed by May 1980.  
79/09/21. ip.

of Ventilation Stack Bore  
in Sept 1978 of  
ventilation  
d.

revise completion  
s reflect  
tential

4pp.

--7910030373 EIA supporting request for amends to CRR-99 & CRR-100 re extension of dates for completion of const.  
\* Commonwealth Edison Co. 79/09/24. 4pp.

7910220227 Notification of 791023 meeting w/util in Bethesda, MD to discuss re-evaluation program of NSSB equipment for hydrodynamic & seismic loads.  
BOURNIA, A. Light Water Reactors Branch 3. 79/10/09. 22pp.

7910230701 Requests description of pool dynamic load tasks. Outside generic Mark II pool dynamic loads program, that are part of facility pool dynamic loads program. Info should be forwarded to NRC by 791115.  
VARGA, S.A. Assistant Director for Light Water Reactors. 79/10/09. 3pp.

7910240403 Responds to FOIA request for supplemental records & files defined in FOIA-79-264 & Citizens Against Nuclear Power Petition. Forwards requested documents.  
FELTON, J.M. Division of Rules and Records. 79/10/11. 2pp.

7910220213 Notification of 791024 meeting w/Savannah River Lab in LaSalle County, IL for orientation & training of personnel to assist in reviews of instrumentation & control sys.  
BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. ip.

7910290234 Summary of 790928 meeting w/GE re schedule for reviewing & approving load combinations in licensing of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

7910180376 Forwards "Design Assessment Rept," Revision 6, revised pages.  
PEOPLES, D.L. Commonwealth Edison Co. 79/10/15. ip.

--7910180380 "Design Assessment Rept," Revision 6, revised pages.  
\* Commonwealth Edison Co. 79/10/31. 150pp.

7910240661 Requests addl info re instrumentation & control sys, power sys & structural engineering to continue evaluation of FSAR.  
PARR, O.D. Light Water Reactors Branch 3. 79/10/16. 17pp.

7910290287 Forwards "Transient W/Failure to Scram" in response to NRC 790817 ltr. Util will implement recirculation pump trip for ATHS as described in NUREG-0460.  
DELGEORGE, L.O. Commonwealth Edison Co. 79/10/22. ip.

--7910290292 "Transient W/Failure to Scram."  
\* Commonwealth Edison Co. 79/10/10. 9pp.

##### C. Utility Environmental Report (ER), amends & correspondence

7910020464 Forwards Proposed Suppl 6 to OL-stage environ rept, consisting of draft page change re recreational use of facility site & IL Dept of Conservation 790730 ltr to util.  
DELGEORGE, L.O. Commonwealth Edison Co. 79/09/05. 6pp.

##### F. Security, medical, emergency & fire protection plans

7910220210 Notification of 791015-18 meeting w/util & State of IL in LaSalle County, IL to discuss emergency plans. Only Brookfield Township Town House meetings are open to public. Agenda attached.  
BOURNIA, A. Light Water Reactors Branch 3. 79/10/10. 3pp.

##### G. Adjudicatory correspondence

7910050431 Forwards 790831 petition to suspend proceedings, submitted by intervenors Citizens Against Nuclear Power, IL Valley Citizens Against Nuclear Power, Citizens United for Responsible Energy & Society Against Nuclear Environ.  
RODNER, J.L. Citizens Against Nuclear Power. 79/08/21. ip.

--7910050441 Requests that NRC suspend or revoke license of util to const nuclear power plant using Mark II containment design. Major design changes in essential safety sys are under review. Certificate of BvC encl.  
GOOD, L.E. Citizens Against Nuclear Power. NAUMAN, O. Citizens United for Responsible Energy. FELT, R. DeKalb Area Alliance for Responsible Energy. 79/08/21. 3pp.

7910020715 Ack receipt of petition by Citizens Against Nuclear Power requesting NRC to issue order revoking facility CP pending design change review.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/13. ip.



# DOCKETED ITEMS

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--7910020717 Notifies that 790821 petition by Citizens Against Nuclear Power requesting order to suspend facility CP pending design change review will be acted upon in reasonable time as request for action.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/12. 1p.

## H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910030509 Notifies of internal reorganization of nuclear activities. All correspondence re licensing should be directed to DL Peoples.  
REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

## K. Utility Final Safety Analysis Report (FSAR) & Amends

7910300234 Forwards Amend 47 to FSAR.  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/23. 1p.

--7910300238 Amend 47 to FSAR, providing responses to 16 second round questions & test & response revisions.  
Commonwealth Edison Co. 79/10/31. 300pp.

## G. Inspection reports, IE Bulletins & correspondence

7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050455 Forwards IE Circular 79-17, "Contact Problem in SD-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050484 Ack receipt of 790730 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/78-28 & 50-374/78-20.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/14. 1p.

--7910050496 Responds to NRC 790202 ltr re violations noted in IE Insp Repts 50-373/78-28 & 50-374/78-20. Corrective actions: repair made to root of feedwater safe-end 150-degree azimuth in question.  
REED, C. Commonwealth Edison Co. 79/07/30. 1p.

7910010204 Revises original 790705 response to IE Bulletin 79-02 re installation of concrete expansion anchors per approved QA/QC procedures.  
REED, C. Commonwealth Edison Co. 79/09/04. 2pp.

7910030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
REED, C. Commonwealth Edison Co. 79/09/05. 20pp.

7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910160238 Forwards IE Insp Rept 50-373/79-30 on 790109-10 & 0821 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.

--7910160242 Notice of violation from Insp on 790109-10 & 0821.  
Region 3, Chicago, Office of the Director. 79/09/07. 1p.

--7910160248 IE Insp Rept 50-373/79-30 on 790109-10 & 0821. Noncompliance noted: falsifying certification records of employees in areas of testing, experience & training & medical certificates for visual test.  
WARD, K. D., MARSH, R. J., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 79/09/06. 24pp.

7910240154 Forwards IE Insp Repts 50-373/79-31 & 50-374/79-21 on 790821-22. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240167 IE Insp Repts 50-373/79-31 & 50-374/79-21 on 790821-22. No noncompliance noted. Major areas inspected: work & records relative to installation of electrical equipment in Unit 2.  
NEISLER, J. H., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 79/09/07. 5pp.

7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910250034 Forwards IE Insp Rept 50-373/79-33 on 790801-31. No noncompliance noted.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/19. 2pp.

--7910250036 IE Insp Rept 50-373/79-33 on 790801-31. No noncompliance noted. Major areas inspected: emergency procedures, personnel qualifications & preoperational test.  
WALKER, R. D., SPRESSARD, R. L. Region 3, Chicago, Office of the Director. 79/09/19. 6pp.

7910090262 Notification of 791011 meeting w/util in Bethesda, MD re open items in draft GER in area of instrumentation, controls & reactor sys.  
BOURNIA, A. Light Water Reactors Branch 3. 79/09/24. 5pp.

7910110111 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040037 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910160231 Ack receipt of 790921 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/79-24 & 50-374/79-17.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

--7910160243 Responds to NRC 790915 ltr re violations noted in IE Insp Repts 50-373/79-24 & 50-374/79-17. Corrective actions & schedule for completion were outlined in 790810 ltr.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/21. 1p.

7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910160334 Notifies that ASME Code Cases N-234 & N-235 for automated ultrasonic examination sys will be used in preservice & inservice insp programs.  
PEOPLES, D. L. Commonwealth Edison Co. 79/10/09. 3pp.

7910310379 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910120396 FOIA request for supplemental records & files defined in FOIA-79-244 & Citizens Against Nuclear Power petition for suspension of revocation of Facility license.  
KOONER, J. L. Citizens Against Nuclear Power. 79/09/07. 1p.

## DOCKETED ITEMS

7910090571 Informs of NRC acceptance of Revisions 8 & 9 to Comm Ed  
GA Topical Rept CE-1-A. "Comm Ed Co GA Program For Nuclear  
Generating Stations."  
HAASS,W. Quality Assurance Branch. 79/09/11. 1p.

7910020573 Notification of 790928 meeting w/utis & OE in Bethesda,MD  
to discuss review schedule & approval of load combinations  
in licensing review of BWR plants.  
BOURNIA,A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910030049 Notification of 790920 & 21 meetings w/ANL at ANL & facility  
to discuss orientation & training of personnel assigned to  
assist in reviews of auxiliary sys.  
MOON,C.W. Light Water Reactors Branch 4. 79/09/18. 2pp.

7910020441 Forwards Sargent & Lundy final rept re deficiency in  
ventilation stack reported in LO Da1George 790606 ltr.  
Restoration of design basis capacity indicated in encl rept  
was initiated in Aug 1979 & will be completed by May 1980.  
DELGEOGE,L.O. Commonwealth Edison Co. 79/09/21. 1p.

--7910020448 "Investigation of Field Condition of Ventilation Stack Base  
Ring Girder," util informed Sargent & Lundy in Sept 1978 of  
crack in base ring girder during erection of ventilation  
steel stack. Permanent repair scheme proposed.  
\* Sargent & Lundy, Inc. 79/08/24. 20pp.

7910030369 Requests amends to CPPR-99 & CPPR-100 to revise completion  
dates to 810630 & 820331, respectively. Revised dates reflect  
conservative const schedule allowing margin for potential  
future delays.  
PEOPLES,D.L. Commonwealth Edison Co. 79/09/24. 4pp.

7910220227 Notification of 791023 meeting w/util in Bethesda,MD to  
discuss re-evaluation program of NSSS equipment for  
hydrodynamic & seismic loads.  
BOURNIA,A. Light Water Reactors Branch 3. 79/10/09. 22pp.

7910230701 Requests description of pool dynamic load tasks, outside  
generic Mark II pool dynamic loads program, that are part of  
facility pool dynamic loads program. Info should be forwarded  
to NRC by 791115.  
VARGA,S.A. Assistant Director For Light Water Reactors. 79/10/09.  
3pp.

7910240403 Responds to FOIA request for supplemental records & files  
defined in FOIA-79-264 & Citizens Against Nuclear Power  
Petition. Forwards requested documents.  
FELTON,J.M. Division of Rules and Records. 79/10/11. 2pp.

7910220213 Notification of 791024 meeting w/Savannah River Lab in  
LaSalle County, IL for orientation & training of personnel  
to assist in reviews of instrumentation & control sys.  
BOURNIA,A. Light Water Reactors Branch 3. 79/10/11. 1p.

7910290234 Summary of 790928 meeting w/OE re schedule for reviewing &  
approving load combinations in licensing of BWR plants.  
BOURNIA,A. Light Water Reactors Branch 3. 79/10/11. 20pp.

7910180376 Forwards "Design Assessment Rept," Revision 6, revised pages.  
PEOPLES,D.L. Commonwealth Edison Co. 79/10/15. 1p.

--7910180380 "Design Assessment Rept," Revision 6, revised pages.  
\* Commonwealth Edison Co. 79/10/31. 150pp.

7910240641 Requests addl info re instrumentation & control sys, power  
sys & structural engineering to continue evaluation of FSAR.  
PARR,D.D. Light Water Reactors Branch 3. 79/10/16. 17pp.

7910290287 Forwards "Transient W/Failure to Scram" in response to NRC  
790817 ltr. Util will implement recirculation pump trip for  
ATWS as described in NUREG-0460.  
DELGEOGE,L.O. Commonwealth Edison Co. 79/10/22. 1p.

--7910290292 "Transient W/Failure to Scram."  
\* Commonwealth Edison Co. 79/10/10. 9pp.

C. Utility Environmental Report (ER), amends & correspondence

7910200444 Forwards Proposed Suppl 6 to OL-stage environ rept,  
consisting of draft page change re recreational use of  
facility site & IL Dept of Conservation 790730 ltr to util.  
DELGEOGE,L.O. Commonwealth Edison Co. 79/09/03. 6pp.

## F. Security, medical, emergency &amp; fire protection plans

7910220210 Notification of 791015-18 meeting w/util & State of IL in  
LaSalle County, IL to discuss emergency plans. Only Brookfield  
Township Town House meetings are open to public. Agenda  
attached.  
BOURNIA,A. Light Water Reactors Branch 3. 79/10/10. 3pp.

## G. Adjudicatory correspondence

7910090431 Forwards 790831 petition to suspend proceedings, submitted by  
intervenor Citizens Against Nuclear Power, IL Valley  
Citizens Against Nuclear Power, Citizens United For  
Responsible Energy & Society Against Nuclear Environ.  
RODNER,J.L. Citizens Against Nuclear Power. 79/08/21. 1p.

--7910090441 Requests that NRC suspend or revoke license of util to const  
nuclear power plant using Mark II containment design. Major  
design changes in essential safety sys are under review.  
Certificate of Svc encl.  
OGGOL,E. Citizens Against Nuclear Power. NAUMAN,G. Citizens  
United for Responsible Energy. FELT,R. DeKalb Area Alliance for  
Responsible Energy. 79/08/21. 5pp.

7910020715 Ack receipt of petition by Citizens Against Nuclear Power  
requesting NRC to issue order revoking facility CP pending  
design change review.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/13. 1p.

--7910020717 Notifies that 790821 petition by Citizens Against Nuclear  
Power requesting order to suspend facility CP pending design  
change review will be acted upon in reasonable time as  
request for action.  
DENTON,H.R. Office of Nuclear Reactor Regulation. 79/09/12. 1p.

## H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing  
activities.  
REED,C. Commonwealth Edison Co. 79/09/21. 1p.

7910030509 Notifies of internal reorganization of nuclear activities.  
All correspondence re licensing should be directed to  
DL Peoples.  
REED,C. Commonwealth Edison Co. 79/09/21. 2pp.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

79100300234 Forwards Amend 47 to FSAR.  
PEOPLES,D.L. Commonwealth Edison Co. 79/10/23. 1p.

--79100300238 Amend 47 to FSAR, providing responses to 16 second round  
questions & test & response revisions.  
\* Commonwealth Edison Co. 79/10/31. 300pp.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level  
Measurements." Action required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/08/13.  
1p.

7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy -  
NRC Licensed Individuals." No action required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/08/14.  
1p.

7910050455 Forwards IE Circular 79-17, "Contact Problem in SD-12  
Switches on OE Metalclad Circuit Breakers." No action  
required.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/08/14.  
1p.

7910050484 Ack receipt of 790730 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Repts 50-373/78-RB &  
50-374/78-20.  
FIORELLI,G. Region 3, Chicago, Reactor Construction & Engineering  
Support Branch. 79/08/14. 1p.

--7910050496 Responds to NRC 790202 ltr re violations noted in IE Insp  
Repts 50-373/78-RB & 50-374/78-20. Corrective actions:  
repair made to roof of feedwater safe-end 150-degree azimuth  
in question.  
REED,C. Commonwealth Edison Co. 79/07/30. 1p.

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7910010204 Revises original 790705 response to IE Bulletin 79-02 re installation of concrete expansion anchors per approved QA/QC procedures.  
 REED, C. Commonwealth Edison Co. 79/09/04. 2pp.

7910030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
 REED, C. Commonwealth Edison Co. 79/09/05. 20pp.

7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
 KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910240134 Forwards IE Insp Repts 50-373/79-31 & 50-374/79-21 on 790821-22. No noncompliance noted.  
 FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240167 IE Insp Repts 50-373/79-31 & 50-374/79-21 on 790821-22. No noncompliance noted. Major areas inspected: work & records relative to installation of electrical equipment in Unit 2.  
 NEISLER, J. H., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 79/09/07. 5pp.

7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
 KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910090262 Notification of 791011 meeting w/util in Bethesda, MD re open items in draft SER in area of instrumentation, controls & reactor sys.  
 JOURNIA, A. Light Water Reactors Branch 3. 79/09/24. 5pp.

7910110111 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
 KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
 KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040037 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
 KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910160231 Ack receipt of 790921 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/79-24 & 50-374/79-17.  
 KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

--7910160243 Responds to NRC 790915 ltr re violations noted in IE Insp Repts 50-373/79-24 & 50-374/79-17. Corrective actions & schedule for completion were outlined in 790910 ltr.  
 PEOPLES, D. L. Commonwealth Edison Co. 79/09/21. 1p.

7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
 KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
 KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910160334 Notifies that ASME Code Cases N-234 & N-235 for automated ultrasonic examination sys will be used in preservice & inservice insp programs.  
 PEOPLES, D. L. Commonwealth Edison Co. 79/10/09. 3pp.

7910103079 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
 KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## DOCKET 50-376 NORTH COAST NUC PLANT

### G. Adjudicatory correspondence

7910110017 Forwards status rept as of 790831.  
 AXELRAD, M. Puerto Rico Water Resources Authority. 79/08/31. 1p.

--7910110022 Status rept as of 790831. Natl Academy of Sciences is studying overall energy situation in PR. Portion of study is being prepared by Electric Power Sys Subcommittee.  
 Certificate of Svc encl.  
 \* Puerto Rico Water Resources Authority. 79/08/31. 3pp.

## DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

### A. Application/construction stage documents & correspondence

7910220271 Requests that util amend FSAR to include proposed secondary water chemistry program which will be referenced in condition to OL & will replace any proposed Tech Specs on secondary water chemistry. Model license condition encl.  
 BAER, R. L. Light Water Reactors Branch 2. 79/08/24. 4pp.

7910110522 Offers no objection to plans to resume placement of concrete in reactor containment shield wall & dome on 790918.  
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/17. 1p.

7910180426 Responds to 791011 telcon. Forwards AP Van Ulden article, "Loss Prevention & Safety Promotion in Process Industries." Article used in FSAR to determine area of fluid flowing under force of gravity.  
 MICHEWICZ, D. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/10/12. 14pp.

### F. Security, medical, emergency & fire protection plans

7910160595 Responds to 790820 ltr re evacuation routes & communications. State & local officials are developing radiological emergency response plans for fixed nuclear facilities.  
 BAER, R. L. Light Water Reactors Branch 2. 79/09/27. 1p.

### G. Adjudicatory correspondence

7910170577 Order admitting Save Our Wetlands, Oystershell Alliance & LA Consumers' League as intervenors. Rules on contentions. Extends filing time re contentions on TMI-2.  
 FOREMAN, H., JORDAN, W. H., WOLFE, S. J. Atomic Safety and Licensing Board Panel. 79/09/12. 10pp.

7910020452 Certificate of Svc attesting that Amend 7 to FSAR was served on parties approx 790926.  
 \* Louisiana Power & Light Co. 79/09/26. 1p.

### M. Antitrust correspondence

7910220513 Forwards FR notice re time for submittal of views on antitrust matters for GLs under antitrust review.  
 SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 FR Notice re time for submittal of views on antitrust matters for GLs under antitrust review.  
 SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re OL antitrust review. Forwards FR notice inviting comments from interested parties.  
 TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters.  
 SALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

### G. Inspection reports, IE Bulletins & correspondence

7910020326 Forwards IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." No action required.  
 SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/08/30. 1p.

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7910020265 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910240031 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Util does not use ref pumps. ASWELL, D. L. Louisiana Power & Light Co. 79/09/07. 1p.

7910250512 Forwards IE Insp Rept 50-382/79-10 on 790815-17 & 21-24. No noncompliance noted. SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/09/12. 2pp.

--7910250524 IE Insp Rept 50-382/79-10 on 790815-17 & 21-24. No noncompliance noted. Major areas inspected: const activities regarding observation of work re concrete placement for reactor bldg shield wall & dome. STEWART, R. C., TAPIA, J. L., HALL, R. E. Region 4, Dallas, Office of the Director. 79/09/11. 5pp.

7910030314 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

791010296 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/17. 1p.

7910110159 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PH Bulletin 7305, Catalog 5UI2-11-AC w/120 Volt ac Coil." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

7910110179 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910180041 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

910170531 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910190207 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910310426 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required. SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

#### 9. Reportable occurrences, LERs & related correspondence

7910240088 Submits status rept of Deficiency 7 re loose control element drive mechanism guide cones. Work inside reactor containment bldg rescheduled for last quarter of 1979. Guide cones will be corrected at that time & final rept issued. ASWELL, D. L. Louisiana Power & Light Co. 79/09/31. 1p.

7910240093 Notifies of status of Deficiency 6, "Emergency Diesel Generators - Defective Shafts & Springs" & Deficiency 10, "Defective Emergency Generator Roller Pin." Vendor will ship assemblies by 790907. Final rept will be submitted by 791101. ASWELL, D. L. Louisiana Power & Light Co. 79/09/31. 2pp.

7910240105 Forwards Interim Deficiency Rept 13 re reactor containment bldg dome concrete. ASWELL, D. L. Louisiana Power & Light Co. 79/09/14. 1p.

--7910240110 Interim Deficiency Rept 13: during placement of concrete for reactor containment bldg, improper consolidation of concrete observed. Testing & repair underway. Final rept by 800201. ASWELL, D. L. Louisiana Power & Light Co. 79/09/14. App.

7910030342 Discusses status of Const Deficiency 11. Planned mod of switchgear breaker position will be delayed due to shipping date slippage. Final rept will be submitted by 791201. ASWELL, D. L. Louisiana Power & Light Co. 79/09/28. 1p.

7910100356 Advises that pressure transmitter will not start under some combinations of power supply voltage, zero suppression & ambient temp. Liftoff-voltage problem does not occur if power supply voltage exceeds 30 volts. Not reportable. ASWELL, D. L. Louisiana Power & Light Co. 79/09/28. 1p.

7910150552 Potential Reportable Incident 21 re pressure transmitter lift-off voltage problem. Device will not start in certain combinations. Since problem does not exceed Tech Spec limits, failure should not be classified as RO. ASWELL, D. L. Louisiana Power & Light Co. 79/09/28. 1p.

7910240100 Describes planned mod to switchgear breaker position switch operators. Mods delayed due to slippage of planned shipping date of replacement parts. Final rept by 791201. ASWELL, D. L. Louisiana Power & Light Co. 79/09/28. 1p.

7910240120 Deficiency Rept 21: Rosemont 1153A transmitter would not start for certain combinations of power supply voltage, zero suppression or ambient temp. No liftoff voltage problems if power supply voltage exceeds 30 volts. ASWELL, D. L. Louisiana Power & Light Co. 79/09/28. 1p.

#### DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

7910150647 Forwards request for addl info re low-flow augmentation reservoir & max pool level. SELLS, D. E. Environmental Projects Branch 2. 79/09/28. 10pp.

7910230313 Discusses util 770829 ltr re proposed program for chemical usage during cleaning, testing & flushing operations. Discharge occurs from S-1 pond after rainfall, contrary to ltr indications. CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/02. 1p.

7910150240 Forwards Amend 17 to DL application, containing Revision D to security plan. Amend withheld (ref 10CFR2.790). THOMAS, B. Pennsylvania Power & Light Co. 79/10/08. 1p.

7910240018 Requests description of pool dynamic load tasks, rationale for plant unique program, task schedule & program documentation. Info should be provided to NRC by 791115. VARDAS, S. A. Assistant Director for Light Water Reactors. 79/10/10. App.

7910170119 Forwards addl info for environ review of Pond Hill low flow augmentation reservoir, in response to 790928 request. Eight oversize drawings encl. Also forwards "Monitoring Study of Community Impact" & update. CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/12. 81pp.

--7910170121 "Monitoring Study of Community Impact." \* Pennsylvania Power & Light Co. 76/06/30. 68pp.

--7910170124 "Monitoring Study of Community Impact: Update." \* Pennsylvania Power & Light Co. 78/12/31. 65pp.

7910220216 Notification of 791025 meeting w/util in Bethesda, MD to discuss review schedule. PARR, D. D. Light Water Reactors Branch 3. 79/10/12. 2pp.

7910190341 Forwards affidavit of svc for Amend 16 to DL applications. CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/17. 1p.

7910300106 Forwards "GKM-IIM Tests, Test Philosophy & Matrix" & "GKM-IIM Condensation Tests, Description of Measurement Concept." Repts submitted in response to NRC Comment 2 issued at 790323 meeting. CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/25. 1p.

--7910300108 "GKM-IIM Tests, Test Philosophy & Matrix," adapted from Kraftwerk Union Working Rept R 141/136/79. \* Pennsylvania Power & Light Co. 79/10/10. 16pp.

--7910300110 "GKM-IIM Condensation Tests, Description of Measurement Concept." \* Kraftwerk Union, Mannheim, Federal Rep. of Germany. 79/06/30. 21pp.

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## D. NRC Draft/Final Environmental Statements, suppis & correspondence

7910030127 Forwards 17 ltrs from federal, state & local agencies re DES. Asks that util review & respond by 791001. Certificate of Svc encl. SELLS, D.E. Environmental Projects Branch 2. 79/09/06. 59pp.

--7910030144 Comments on DES. Data should be collected on humans as well as wildlife & fish for long-range comparison purposes. Objects to planned const of reservoir to be used as cooling source. WATSON, L.E. Affiliation Unknown. 79/09/04. 2pp.

7910050784 Responds to 790813 ltr requesting extension for public comment on DES to 791201. Deadline is extended to 790909 & comments based on info released in TMI rept will be answered if submitted early enough. REGAN, W.H. Assistant Director for Environmental Projects. 79/09/06. 2pp.

7910100654 Responds to 790412 ltr re potential radiological effects of plant effluents on Danville, PA water supply. Discusses DES indicating that plant operation should have no significant impact on water supply. REGAN, W.H. Assistant Director for Environmental Projects. 79/09/19. 2pp.

7910020814 Forwards federal, state & local agencies comments on DES. Requests review & response by 791015. SELLS, D.E. Environmental Projects Branch 2. 79/09/21. 3pp.

7910040244 Forwards review supporting DES. Related correspondence impacting on Economic Development Council A-95 review process encl. GROSSMAN, H.J. Economic Development Council of Northeastern PA. Avoca, PA. 79/09/26. 11pp.

7910160544 Discusses DES review. DES should include analysis of impacts of TMI-2 event. ROBINSON, D.E. SEDA-COG Lewiston, PA. 79/09/26. 2pp.

7910220467 Forwards copy of DES in response to 790929 request. Requests comments in preparation of PES. Will be part of evidentiary hearing. SELLS, D.E. Environmental Projects Branch 2. 79/10/12. 1p.

## Adjudicatory correspondence

7910090192 Requests to make limited appearance statement at licensing prehearing. THOMPSON, F. Affiliation Unknown. 79/07/06. 1p.

791010394 Opposes intervenor C Marsh 790628 request that ASLB review licensing timetable & requests that ASLB order intervenor to respond to util 790825 first set of interrogatories. Certificate of Svc encl. SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/07/12. 5pp.

10030693 Response to NRC first round interrogatories. Includes info re witnesses, growth rate of electrical load, emergency plans, decommissioning, long-term health effects on local population & sparger failure. YAREH, G. Affiliation Unknown. 79/07/20. 12pp.

7910030697 Affidavit of C Marsh re 790720 response to NRC interrogatories. MARSH, C. Affiliation Unknown. 79/07/20. 1p.

0150339 Motion by intervenor Citizens Against Nuclear Dangers, requesting FBI investigate misplaced documents at State of PA Dept of Environ Resources. Reiterates 790322 discovery request. Certificate of Svc encl. EMANDWICZ, J. Citizens Against Nuclear Dangers. 79/07/25. 3pp.

0020658 Responds to util first round interrogatories. Includes answers re growth rate of nuclear-generated electricity, need for power, energy conservation program, radiation doses, sparger failure & costs of decommissioning. AREH, G. Affiliation Unknown. 79/07/30. 20pp.

0020131 Expresses opposition to operation of facility. Calls for shutdown & use of coal resources for power. ARNER, B. Affiliation Unknown. 79/08/09. 1p.

7910020137 Requests copy of DES for facility. Recommends use of local coal for power. SOLEBERGER, R. Affiliation Unknown. 79/08/10. 1p.

7910110278 Responds to C Marsh 790720 request for protective order re util first round interrogatories. Marsh has answered interrogatories to extent of info currently available. No need for protective order. Certificate of Svc encl. SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/08/06. 4pp.

7910040123 Order denying intervenors Marsh & Citizens Against Nuclear Dangers motions to revise prehearing schedule. Grants util & NRC 790627 motions to compel discovery against intervenor Citizens Against Nuclear Dangers. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/08/24. 17pp.

7910030903 Responds to intervenor Citizens Against Nuclear Dangers 790725 supplemental discovery requests. Includes info re documents issued to NRC prior to preparation of DES & util position re DES. Certificate of Svc encl. SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/08/29. 6pp.

7910230672 Requests that ASLB deny intervenor Susquehanna Environ Advocates 790820 motion for protective order re util 790325 first round discovery requests. Util is entitled to info necessary for cross-examination. Certificate of Svc encl. SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/08/29. 5pp.

7910090776 Expresses concern over NRC recommendation to license plant on Susquehanna River. Believes plant should not be licensed & operated. Plant poses serious threat to people of central PA. PRELESNIK, W.L. Affiliation Unknown. 79/08/30. 3pp.

7910310146 Suppl to 790930 appeal alleging divergent rulings contained in ASLB 790824 order. Asks issuance of separate orders dealing w/ individual motions. Certificate of Svc encl. HALLIGAN, T.J. Citizens Against Nuclear Dangers. 79/09/01. 7pp.

7910070355 Five requests to make limited appearance statements at public hearings, submitted by local residents. LOOKINGBILL, G. Affiliation Unknown. 79/09/02. 5pp.

7910090298 Responds to 790830 request for assurance that ASLB 790824 order will be held in abeyance pending outcome of intervenor Citizens Against Nuclear Danger appeal. Stays are granted after ASLB consideration of circumstances. CHU, J. Atomic Safety and Licensing Appeal Panel. 79/09/05. 2pp.

7910190337 Requests notification of & opportunity to participate in public hearings re restart of TMI. NESBIT, D.D. Affiliation Unknown. 79/09/05. 1p.

7910240416 Requests notice of & opportunity to participate in public hearings re issuance of permits, licenses & approvals to reopen TMI-2. NESBIT, D.D. Affiliation Unknown. 79/09/05. 1p.

7910050777 Requests to make limited appearance statement at future hearing. STILP, E.P. Affiliation Unknown. 79/09/07. 1p.

7910220471 Response to ASLB 790824 order appealed on 790830. Submits discovery & pleading info. Urges ASLB to impose burden of proof on applicant. Certificate of Svc encl. HALLIGAN, T.J. Citizens Against Nuclear Dangers. 79/09/10. 6pp.

7910050565 Notifies that 790828 ltr supporting halt to further facility const is being forwarded to NRC office reviewing plant OL. KOPECK, J. Office of Public Affairs. 79/09/12. 1p.

--7910050569 Supports halt to further facility const. HEDDERMAN, D. Affiliation Unknown. 79/08/28. 1p.

7910250438 Motion for extension of time to respond to applicant & NRC first round interrogatories. Interrogatories are lengthy, burdensome & oppressive. Intervenors have not had access to hearing transcripts outside LPDR. SCHULTZ, G.R. ROBINSON, J.J. Susquehanna Environmental Advocates. 79/09/12. 2pp.

7910050770 Notifies of receipt of intervenor Environ Coalition on Nuclear Power 790910 discovery requests. Documents not received from first round discovery request were discussed in NRC 790627 ltr. CUTCHIN, J.M. Branch 3. 79/09/13. 2pp.

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7910180250 Response in opposition to Citizens Against Nuclear Dangers 790830 appeal from ASLB 790824 memorandum & order re scheduling & discovery motions. Requisite showings were not demonstrated. Certificate of Bvc encl. YUSPEH, A. R. Pennsylvania Power & Light Co. YUSPEH, A. R. Shaw, Pittman, Potts, & Trowbridge. 79/09/14. 4pp.

7910180065 Answer in opposition to Citizens Against Nuclear Dangers 790830 interlocutory appeal from ASLB 790824 memorandum & order. Requests opportunity to address questions raised, if ASLB grants appeal. Certificate of Bvc encl. CUTCHIN, J. H. Branch 3. 79/09/17. 5pp.

7910250333 Responses in opposition to ASLB 790824 memorandum & order compelling intervenors to answer applicant & NRC interrogatories. Requests reconsideration & revision & moves for protective order. Certificate of Bvc encl. KEPPORD, C., JOHNSRUD, J. H. Environmental Coalition on Nuclear Power. 79/09/17. 22pp.

7910170448 Advises that FES will be issued in Jan 1980. SER in Aug 1980 & SER suppl in Apr 1981, contrary to NRC estimate at 790129-31 special prehearing conference. Hearings on environ & safety issues will be adjudget accordingly. CUTCHIN, J. H. Branch 3. 79/09/18. 2pp.

7910250370 Correction to responses to ASLB memorandum & order compelling answers to NRC & applicant interrogatories. Signature of JM Johnsrud was omitted. Certificate of Bvc encl. JOHNSRUD, J. H. Environmental Coalition on Nuclear Power. 79/09/18. 2pp.

7910190312 Memorandum & order dismissing intervenor Citizens Against Nuclear Dangers appeal from ASLB 790824 order disposing of certain scheduling & discovery matters. Has not shown sufficient cause for discretionary appeal. BIEHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/19. 3pp.

7910240689 Answer in opposition to Susquehanna Environ Advocates petition for mod of special prehearing conference order. Special circumstances warranting consideration of Class 9 accidents have not been shown. W/Certificate of Bvc. CUTCHIN, J. H. Branch 3. 79/09/19. 5pp.

--7910240697 Response to ASLB Question 4 re classification of TMI accident as Class 9 accident. Although release of radioactive matl was very small, accident determined to be Class 9. Certificate of Bvc encl. CUTCHIN, J. H. Branch 3. 79/08/24. 4pp.

--7910240699 Comments on RJ Mattson 790816 response to ASLB question re Class 9 accident. TMI-2 incident was not Class 9 by definition. Recommends evaluation to show scenario in terms of various sys responses. ANDERSON, F. D. Site Designation Standards Branch. 79/08/24. 3pp.

--7910240703 Comments on JR Mattson 790816 response to ASLB question re Class 9 accident. TMI-2 incident was DBA. Accident classification is moot under circumstances such as TMI. Supporting documentation & Certificate of Bvc encl. MARTIN, J. Accident Analysis Branch. 79/08/30. 5pp.

7910010614 Ack receipt of DES. Believes statement contained insufficient data on humans. Objects to conclusion. WATSON, L. E. Affiliation Unknown. 79/09/21. 2pp.

7910300039 Response in opposition to Susquehanna Environ Advocates 790830 petition for mod of ASLB 790306 order to include consequences of Class 9 accident. Issue need not be considered re land-based plants. Certificate of Bvc encl. SILBERO, J. E., YUSPEH, A. R. Pennsylvania Power & Light Co. SILBERO, J. E. Shaw, Pittman, Potts, & Trowbridge. 79/09/27. 6pp.

7910310023 Answer in opposition to intervenor Susquehanna Environ Advocates 790912 motion for 180-day extension to respond to NRC & applicant first round of interrogatories. Intervenor failed to carry burden of proof. W/Certificate of Bvc. CUTCHIN, J. H. Branch 3. 79/10/01. 5pp.

attention to give limited appearance statement by. Requests acknowledgement of mailing list in order to be informed

Unknown. 79/10/03. 1p.

#### H. General correspondence

7910290469 Ack 790829 inquiry re licensing status of facility. DES published in June 1979. FES & hearings before ASLB not expected until 1980. Describes licensing actions implemented as result of TMI incident. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910290472 Requests that "Environ Assessment: Use of EPICOR-II at TMI," & FR notice for comments be sent to names on encl list. Requests explanation of television rept that licensing for Berwick has been approved. W/o encl. LEWIS, M. I. Affiliation Unknown. 79/08/29. 1p.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

7910170139 Forwards FSAR, Revision 12, submitted as Amend 14 to OL application. CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/15. 1p.

--7910170141 FSAR, Revision 12, submitted as Amend 14 to OL application. CURTIS, N. W. Pennsylvania Power & Light Co. 79/08/31. 550pp.

#### M. Antitrust correspondence

7910220513 Forwards FR notice re time for submittal of views on antitrust matters for OLs under antitrust review. BALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 FR notice re time for submittal of views on antitrust matters for OLs under antitrust review. BALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re OL antitrust review. Forwards FR notice inviting comments from interested parties. TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters. BALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

#### O. Inspection reports, IE Bulletins & correspondence

7910030854 Forwards IE Insp Repts 50-387/78-20 & 50-388/78-18 on 781113-1201. No noncompliance noted. CARLBON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 78/12/22. 2pp.

--7910030860 IE Insp Repts 50-387/78-20 & 50-388/78-18 on 781113-1201. No noncompliance noted. Major areas inspected: work activities including installation & welding of reactor coolant pressure boundary & installation of safety-related components. GALLQ, R. M., MCGAUGHY, R. W. Region 1, Philadelphia, Office of the Director. 78/12/02. 4pp.

7910020410 Forwards IE Insp Rept 50-387/79-24 on 790710-12. No noncompliance noted. BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/08. 2pp.

--7910020411 IE Insp Rept 50-387/79-24 on 790710-12. No noncompliance noted. Major areas inspected: preoperational test program review requirements, test procedures & test sequencing. NICHOLAS, H. H. Region 1, Philadelphia, Office of the Director. CAPTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/07. 7pp.

7910180349 Forwards IE Insp Repts 50-387/79-18 & 50-388/79-11 on 790430-0408. No noncompliance noted. CARLBON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/21. 2pp.

--7910180350 IE Insp Repts 50-387/79-18 & 50-388/79-11 on 790430-0408. No noncompliance noted. Major areas inspected: procedures for reactor pressure vessel recirculation sys nozzle mod & installation of safety-related components & pipe supports. GALLQ, R. M. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R. W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/20. 11pp.

7910160361 Forwards IE Insp Rept 50-387/79-23 on 790620-22, 0702-03, 08-06 & 09. No noncompliance noted. CARLBON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.

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- 7910160344 IE Insp Rept 50-387/79-23 on 790620-22, 0702-03, 05-06 & 09. No noncompliance noted. Major areas inspected: electrical equipment cable installation & QA.  
FINKEL, A. E. Region 1, Philadelphia, Office of the Director.  
EBNETER, S. D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/22. 4pp.
- 7910160343 Forwards IE Insp Rept 50-387/79-22 on 790612-14. No noncompliance noted.  
BRUNNER, E. J. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/08/24. 2pp.
- 7910160348 IE Insp Rept 50-387/79-22 on 790612-14. No noncompliance noted. Major areas inspected: test program review requirements, procedures & test sequencing, test witnessing & QA & QC implementation.  
NICHOLAS, H. H., GUZMAN, J. A. Region 1, Philadelphia, Office of the Director.  
CAPHTON, D. L. Region 1, Philadelphia, Reactor Operations Nuclear Support Branch. 79/07/24. 6pp.
- 7910020544 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ORIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910090657 Ack receipt of 790913 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-387/79-19.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/21. 1p.
- 7910090659 Responds to NRC 790820 ltr re violations noted in IE Insp Rept 50-387/79-19. Corrective actions: ultrasonic thickness measurements taken of field weld & liquid penetrant examination made of weld ground areas.  
SADOL, A. R. Pennsylvania Power & Light Co. 79/09/13. 3pp.
- 7910090663 Forwards IE Insp Rept 50-387/79-19 on 790515-18 & notice of violation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/20. 3pp.
- 7910090664 Notice of violation from insp on 790515-18.  
\* Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/07/11. 1p.
- 7910090667 IE Insp Rept 50-387/79-19 on 790515-18. Noncompliance noted: failure to provide prescribed weld profile transition on safety-related piping.  
BURR, J. P. Region 1, Philadelphia, Office of the Director. 79/07/11. 4pp.
- 7910090604 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type FM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
ORIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910040142 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ORIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.
- 7910180177 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
ORIER, D. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 7910160856 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ORIER, D. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910170638 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ORIER, D. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- G. Reportable occurrences, LERs & related correspondence
- 7910170011 Ack receipt of 790905 interim rept re deficiency in pipe support design drawings released for fabrication & installation.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/13. 1p.
- 7910170012 Interim deficiency rept re pipe support design drawings released for fabrication & installation. Discrepancies found between stress analysis calculations & loads used in design of pipe support drawings. Final rept by 800301.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/09/05. 2pp.
- 7910150573 Ack receipt of 790911 potential deficiency rept re amphenol connectors & Cutler Hammer E-30 switches.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/21. 1p.
- 7910150596 Deficiency rept re amphenol female connector pins not seating properly in Cutler Hammer push button switches. GE will investigate & provide corrective actions.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/09/11. 2pp.
- 7910030462 Submits update to 790302 interim deficiency rept re failure of valve manufacturers to stake stem lock nuts fastening Limitorque Model SMB & SMC motor operators to valves. Ongoing insp has identified 658 suspect valves. Final rept by 800415.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/09/26. 2pp.
- 7910040269 Supplements 790802 interim rept re deficient Limitorque SMB & SMC valve motor operators. Deficiency discovered in 658 Bechtel valves. Insp to be completed by Spring 1980. Final rept to be submitted 800415.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/09/26. 2pp.
- 7910180246 Notifies of potential deficiency in Cutler-Hammer push button switches, in addition to defects & conditions in Amphenol connector pins & F-30 switches noted in 790911 ltr. Reportability to be determined by 791111.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/11. 2pp.
- DOCKET 50-308 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2
- A. Application/construction stage documents & correspondence
- 7910150647 Forwards request for addl info re low-flow augmentation reservoir & max pool level.  
SELLS, D. E. Environmental Projects Branch 2. 79/09/28. 10pp.
- 7910220313 Discusses util 770829 ltr re proposed program for chemical usage during cleaning, testing & flushing operations. Discharge occurs from S-1 pond after rainfall, contrary to ltr indications.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/02. 1p.
- 7910150260 Forwards Amend 17 to DL application, containing Revision D to security plan. Amend withheld (ref 10CFR2.770).  
THOMAS, D. Pennsylvania Power & Light Co. 79/10/08. 1p.
- 7910240018 Requests description of pool dynamic load tasks, rationale for plant unique program, task schedule & program documentation. Info should be provided to NRC by 791115.  
VARQA, S. A. Assistant Director for Light Water Reactors. 79/10/10. 4pp.
- 7910170119 Forwards addl info for environ review of Pond Hill low flow augmentation reservoir, in response to 790928 request. Eight oversite drawings encl. Also forwards "Monitoring Study of Community Impact" & update.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/12. 81pp.
- 7910170121 "Monitoring Study of Community Impact."  
\* Pennsylvania Power & Light Co. 76/06/30. 68pp.
- 7910170124 "Monitoring Study of Community Impact: Update."  
\* Pennsylvania Power & Light Co. 78/12/31. 65pp.
- 7910220216 Notification of 791025 meeting w/util in Bethesda, MD to discuss review schedule.  
PARR, S. D. Light Water Reactors Branch 3. 79/10/12. 2pp.
- 7910190341 Forwards affidavit of svc for Amend 16 to DL applications.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/17. 1p.
- 7910300106 Forwards "OKM-IIM Tests, Test Philosophy & Matrix" & "OKM-IIM Condensation Tests, Description of Measurement Concept." Repts submitted in response to NRC Comment 2 issued at 790323 meeting.  
CURTIS, N. W. Pennsylvania Power & Light Co. 79/10/25. 1p.
- 7910300108 "OKM-IIM Tests, Test Philosophy & Matrix," adapted from Kraftwerk Union Working Rept R 141/136/79.  
\* Pennsylvania Power & Light Co. 79/10/10. 16pp.



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--7910300110 "GMA-IIM Condensation Tests, Description of Measurement Concept."  
Kraftwerk Union, Mannheim, Federal Rep. of Germany. 79/06/30. 2pp.

#### D. NRC Draft/Final Environmental Statements, suppl & correspondence

7910030127 Forwards 17 ltrs from federal, state & local agencies re DES. Asks that util review & respond by 791001. Certificate of Svc encl.  
SELLS, D.E. Environmental Projects Branch 2. 79/09/06. 5pp.

--7910030144 Comments on DES. Data should be collected on humans as well as wildlife & fish for long-range comparison purposes. Objects to planned const of reservoir to be used as cooling source.  
WATSON, L.E. Affiliation Unknown. 79/09/04. 2pp.

7910050784 Responds to 790813 ltr requesting extension for public comment on DES to 791201. Deadline is extended to 790909 & comments based on info released in TMI rept will be answered if submitted early enough.  
REGAN, W.H. Assistant Director for Environmental Projects. 79/09/06. 2pp.

7910100654 Responds to 790412 ltr re potential radiological effects of plant effluents on Danville, PA water supply. Discusses DES indicating that plant operation should have no significant impact on water supply.  
REGAN, W.H. Assistant Director for Environmental Projects. 79/09/19. 2pp.

7910020814 Forwards federal, state & local agencies comments on DES. Requests review & response by 791015.  
SELLS, D.E. Environmental Projects Branch 2. 79/09/21. 3pp.

7910040244 Forwards review supporting DES Related correspondence impacting on Economic Development Council A-99 review process encl.  
GROSSMAN, H.J. Economic Development Council of Northeastern PA Avoca, PA. 79/09/26. 11pp.

7910160544 Discusses DES review. DES should include analysis of impacts of TMI-2 event.  
ROBINSON, D.E. SEDAC-COG Lewiston, PA. 79/09/26. 2pp.

7910220467 Forwards copy of DES in response to 790929 request. Requests comments in preparation of FES. Will be part of evidentiary hearing.  
SELLS, D.E. Environmental Projects Branch 2. 79/10/12. 1p.

#### G. Adjudicatory correspondence

7910090192 Requests to make limited appearance statement at licensing prehearing.  
THOMPSON, F. Affiliation Unknown. 79/07/04. 1p.

7910160394 Opposes intervenor C Marsh 790628 request that ASLB review licensing timetable & requests that ASLB order intervenor to respond to util 790525 first set of interrogatories. Certificate of Svc encl.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/07/12. 5pp.

7910030693 Response to NRC first round interrogatories. Includes info re witnesses, growth rate of electrical load, emergency plans, decommissioning, long-term health effects on local population & sparger failure.  
MARSH, C. Affiliation Unknown. 79/07/20. 12pp.

--7910030697 Affidavit of C Marsh re 790720 response to NRC interrogatories.  
MARSH, C. Affiliation Unknown. 79/07/20. 1p.

7910150339 Motion by intervenor Citizens Against Nuclear Dangers, requesting FBI investigate mislaid documents at State of PA Dept of Environ Resources. Reiterates 790522 discovery request. Certificate of Svc encl.  
LEMANOWICZ, I. Citizens Against Nuclear Dangers. 79/07/25. 3pp.

7910030688 Responds to util first round interrogatories. Includes answers re growth rate of nuclear-generated electricity, need for power, energy conservation program, radiation doses, sparger failure & costs of decommissioning.  
MARSH, C. Affiliation Unknown. 79/07/30. 20pp.

7910020131 Expresses opposition to operation of facility. Calls for shutdown & use of coal resources for power.  
WARNER, B. Affiliation Unknown. 79/08/03. 1p.

--7910020137 Requests copy of DES for Facility. Recommends use of local coal for power.  
SOLEBERGER, R. Affiliation Unknown. 79/08/10. 1p.

7910110278 Responds to C Marsh 790720 request for protective order re util first round interrogatories. Marsh has answered interrogatories to extent of info currently available. No need for protective order. Certificate of Svc encl.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/08/06. 4pp.

7910040123 Order denying intervenors Marsh & Citizens Against Nuclear Dangers motions to revise prehearing schedule. Grants util & NRC 790627 motions to compel discovery against intervenor Citizens Against Nuclear Dangers.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/08/24. 17pp.

7910030903 Responds to intervenor Citizens Against Nuclear Dangers 790725 supplemental discovery requests. Includes info re documents issued to NRC prior to preparation of DES & util position re DES. Certificate of Svc encl.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/08/29. 6pp.

7910230672 Requests that ASLB deny intervenor Susquehanna Environ Advocates 790820 motion for protective order re util 790825 first round discovery requests. Util is entitled to info necessary for cross-examination. Certificate of Svc encl.  
SILBERG, J.E. Pennsylvania Power & Light Co. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/08/29. 5pp.

7910090776 Expresses concern over NRC recommendation to license plant on Susquehanna River. Believes plant should not be licensed & operated. Plant poses serious threat to people of central PA.  
PRELESNIK, W.L. Affiliation Unknown. 79/08/30. 3pp.

7910310146 Suppl to 790930 appeal alleging divergent rulings contained in ASLB 790824 order. Seeks issuance of separate orders dealing w/individual motions. Certificate of Svc encl.  
HALLIGAN, T.J. Citizens Against Nuclear Dangers. 79/09/01. 7pp.

7910090355 Five requests to make limited appearance statements at public hearings, submitted by local residents.  
LOOKINGBILL, O. Affiliation Unknown. 79/09/02. 5pp.

7910090298 Responds to 790830 request for assurance that ASBL 790824 order will be held in abeyance pending outcome of intervenor Citizens Against Nuclear Danger appeal. Stays are granted after ASLB consideration of circumstances.  
CHU, J. Atomic Safety and Licensing Appeal Panel. 79/09/09. 2pp.

7910190337 Requests notification of & opportunity to participate in public hearings re restart of TMI.  
NEBBIT, D.D. Affiliation Unknown. 79/09/05. 1p.

7910240416 Requests notice of & opportunity to participate in public hearings re issuance of permits, licenses & approvals to reopen TMI-2.  
NEBBIT, D.D. Affiliation Unknown. 79/09/05. 1p.

7910220471 Response to ASLB 790824 order appealed on 790830. Submits discovery & pleading info. Urges ASLB to impose burden of proof on applicant. Certificate of Svc encl.  
HALLIGAN, T.J. Citizens Against Nuclear Dangers. 79/09/10. 6pp.

7910050565 Notifies that 790828 ltr supporting halt to further facility const is being forwarded to NRC office reviewing plant Q1.  
KOECK, J. Office of Public Affairs. 79/09/12. 1p.

--7910050567 Supports halt to further facility const.  
HEDDERMAN, D. Affiliation Unknown. 79/08/23. 1p.

7910250438 Motion for extension of time to respond to applicant & NRC first round interrogatories. Interrogatories are lengthy, burdensome & oppressive. Intervenors have not had access to hearing transcripts outside LPDR.  
SCHULTZ, O.R., ROBINSON, J.J. Susquehanna Environmental Advocates. 79/09/12. 2pp.

7910090770 Notifies of receipt of intervenor Environ Coalition on Nuclear Power 790910 discovery requests. Documents not received from first round discovery request were discussed in NRC 790627 ltr.  
CUTCHIN, J.M. Branch 3. 79/09/13. 2pp.

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7910180250 Response in opposition to Citizens Against Nuclear Dangers 790830 appeal from ASLB 790824 memorandum & order re scheduling & discovery motions. Requisite showings were not demonstrated. Certificate of Svc encl. YUSPEH, A.R. Pennsylvania Power & Light Co. YUSPEH, A.R. Shaw, Pittman, Potts, & Troubridge. 79/09/14. 6pp.

7910180045 Answer in opposition to Citizens Against Nuclear Dangers 790830 interlocutory appeal from ASLB 790824 memorandum & order. Requests opportunity to address questions raised, if ASLB grants appeal. Certificate of Svc encl. CUTCHIN, J.M. Branch 3. 79/09/17. 5pp.

7910250333 Responses in opposition to ASLB 790824 memorandum & order compelling intervenors to answer applicant & NRC interrogatories. Requests reconsideration & revision & moves for protective order. Certificate of Svc encl. KEFFORD, C., JOHNBRUD, J.H. Environmental Coalition on Nuclear Power. 79/09/17. 22pp.

7910170648 Advises that FES will be issued in Jan 1980, SER in Aug 1980 & SER suppl in Apr 1981, contrary to NRC estimate at 790129-31 special prehearing conference. Hearings on environ & safety issues will be adjusted accordingly. CUTCHIN, J.M. Branch 3. 79/09/18. 2pp.

7910250370 Correction to responses to ASLB memorandum & order compelling answers to NRC & applicant interrogatories. Signature of JH Johnbrud was omitted. Certificate of Svc encl. JOHNBRUD, J.H. Environmental Coalition on Nuclear Power. 79/09/18. 2pp.

7910190312 Memorandum & order dismissing intervenor Citizens Against Nuclear Dangers appeal from ASLB 790824 order disposing of certain scheduling & discovery matters. Has not shown sufficient cause for discretionary appeal. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/19. 3pp.

7910240689 Answer in opposition to Susquehanna Environ Advocates petition for mod of special prehearing conference order. Special circumstances warranting consideration of Class 7 accidents have not been shown. W/Certificate of Svc. CUTCHIN, J.M. Branch 3. 79/09/19. 8pp.

7910010614 Ack receipt of DES. Believes statement contained insufficient data on humans. Objects to conclusion WATSON, L.E. Affiliation Unknown. 79/09/21. 2pp.

7910300039 Response in opposition to Susquehanna Environ Advocates 790830 petition for mod of ASLB 790306 order to include consequences of Class 9 accident. Issue need not be considered re land-based plants. Certificate of Svc encl. BILBERG, J.E., YUSPEH, A.R. Pennsylvania Power & Light Co. BILBERG, J.E. Shaw, Pittman, Potts, & Troubridge. 79/09/27. 6pp.

7910310023 Answer in opposition to intervenor Susquehanna Environ Advocates 790912 motion for 180-day extension to respond to NRC & applicant first round of interrogatories. Intervenor failed to carry burden of proof. W/Certificate of Svc. CUTCHIN, J.M. Branch 3. 79/10/01. 3pp.

7910180600 Notifies of intention to give limited appearance statement re operation of facility. Requests acknowledgement of approval & placement on mailing list in order to be informed of hearing dates. GREASY, D. Affiliation Unknown. 79/10/03. 1p.

## H. General correspondence

7910290469 Ack 790829 Inquiry re licensing status of facility. DES published in June 1979. FEB & hearings before ASLB not expected until 1980. Describes licensing actions implemented as result of TMI incident. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/04. 1p.

--7910290472 Requests that "Environ Assessment: Use of EPICOR-11 at TMI," & FR notice for comments be sent to names on encl list. Requests explanation of television rept that licensing for Berwick has been approved. W/o encl. LEWIS, M.L. Affiliation Unknown. 79/08/29. 1p.

## K. Utility Final Safety Analysis Report (FSAR) & amends

7910170139 Forwards FSAR, Revision 12, submitted as Amend 16 to OL application. CURTIS, N.W. Pennsylvania Power & Light Co. 79/10/15. 1p.

--7910170141 FSAR, Revision 12, submitted as Amend 16 to OL application. CURTIS, N.W. Pennsylvania Power & Light Co. 79/08/31. 530pp.

## M. Antitrust correspondence

7910220513 Forwards FR notice re time for submittal of views on antitrust matters for OLs under antitrust review. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 FR notice re time for submittal of views on antitrust matters for OLs under antitrust review. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re OL antitrust review. Forwards FR notice inviting comments from interested parties. TOLSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

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7910030854 Forwards IE Insp Repts 50-387/78-20 & 50-388/78-18 on 781113-1201. No noncompliance noted. CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 78/12/22. 2pp.

--7910030860 IE Insp Repts 50-387/78-20 & 50-388/78-18 on 781113-1201. No noncompliance noted. Major areas inspected: work activities including installation & welding of reactor coolant pressure boundary & installation of safety-related components. GALLD, R.M., MCGAUGHY, R.W. Region 1, Philadelphia, Office of the Director. 78/12/02. 6pp.

7910180349 Forwards IE Insp Repts 50-387/79-18 & 50-388/79-11 on 790430-0608. No noncompliance noted. CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/21. 2pp.

--7910180350 IE Insp Repts 50-387/79-18 & 50-388/79-11 on 790430-0608. No noncompliance noted. Major areas inspected: procedures for reactor pressure vessel recirculation sys nozzle mod & installation of safety-related components & pipe supports. GALLD, R.M. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/20. 11pp.

7910020544 Forwards IE Circular 79-17, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910090604 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040142 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180177 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160554 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170638 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. GRIER, D.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## S. Reportable occurrences, LERs & related correspondence

7910170011 Ack receipt of 790905 interim rept re deficiency in pipe support design drawings released for fabrication & installation. CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/13. 1p.

## DOCKETED ITEMS

--7910170012 Interim deficiency rept re pipe support design drawings released for fabrication & installation. Discrepancies found between stress analysis calculations & loads used in design of pipe support drawings. Final rept by 800301. CURTIS, N.W. Pennsylvania Power & Light Co. 79/09/05. 2pp.

7910150573 Ack receipt of 790911 potential deficiency rept re amphenol connectors & Cutler Hammer E-30 switches. CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/21. 1p.

--7910150996 Deficiency rept re amphenol female connector pins not seating properly in Cutler Hammer push button switches. GE will investigate & provide corrective actions. CURTIS, N.W. Pennsylvania Power & Light Co. 79/09/11. 2pp.

7910030462 Submits update to 790302 interim deficiency rept re failure of valve manufacturers to stake stem lock nuts fastening Limitorque Model SMD & SMC motor operators to valves. Ongoing insp has identified 658 suspect valves. Final rept by 800415. CURTIS, N.W. Pennsylvania Power & Light Co. 79/09/26. 2pp.

7910040267 Supplements 790802 interim rept re deficient Limitorque SMD & SMC valve motor operators. Deficiency discovered in 458 Bechtel valves. Insp to be completed by Spring 1980. Final rept to be submitted 800415. CURTIS, N.W. Pennsylvania Power & Light Co. 79/09/26. 2pp.

7910180246 Notifies of potential deficiency in Cutler-Hammer push button switches, in addition to defects & conditions in Amphenol connector pins & F-30 switches noted in 790911 ltr. Reportability to be determined by 791111. CURTIS, N.W. Pennsylvania Power & Light Co. 79/10/11. 2pp.

#### DOCKET 80-369 ST. LUCIE PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

7910040574 Notification of 790926 meeting w/util in Bethesda, MD re schedule for submittal of FSAR, environ rept & related matters. BIRKEL, R.A. Light Water Reactors Branch 2. 79/09/11. 2pp.

7910040250 Delays response to contention on temporary storage of six steam generators until final design details are available. Postpones final statement on ability of dunes to provide erosion protection until review of beach survey results. BIVINS, H.S., TURF, O.P. Hydrology Meteorology Branch. 79/09/19. 2pp.

7910290228 Summary of 790926 meeting w/util in Bethesda, MD re schedule & format for submittal of application for OL. LEE, J. Light Water Reactors Branch 2. 79/10/05. 4pp.

##### F. Security, medical, emergency & fire protection plans

7910100005 Forwards 790926-27 site visit agenda re resolution of open fire protection issues. Requests transmittal of agenda to licensee. LAINAS, G. Plant Systems Branch (Pro 791030). 79/09/13. 3pp.

##### G. Adjudicatory correspondence

7910110084 Forwards F. Rosa 790725 memo to H. Denton re review process & status of facility. Contrary to NRC statement in 790621 motion for extension of time, only 50% of NRC reviewer time was spent on THI. PATON, W.D. Branch 4. 79/07/31. 2pp.

7910180442 Forwards "Transient Stability Evaluation of Impact of New 320 kV Tie Between FL Power & Light & GA Power" & "Review of Performance of Various Electrical Configurations Between Plant & FL Power Grid." Certificate of Svc encl. REIS, H.F., Lowenstein, Newman, Reis, Axelrad & Tall. 79/09/19. 15pp.

7910310060 Forwards testimony of RQ Fitzpatrick & DL Siegel of NRC responding to ALAB-537 questions & testimony of EJ Fowlkes of FERC responding to ALAB-537 Question D1. Also forwards RL Baer 790917 ltr to util. BL Siegel affidavit encl. QLMSTEAD, W.J. Branch 4. 79/09/21. 2pp.

--7910310072 NRC testimony re ASLAD Question B2 on analysis of events occurring between total loss of ac power & violation of fuel design limits or design conditions of reactor coolant pressure boundary. RQ Fitzpatrick affidavit encl. BIEDEL, B.L. Reactor Systems Branch. 79/09/20. 5pp.

--7910310082 NRC testimony responding to Questions A1, A2, B1-B4, C & D of ALAB-537 on 790405. Provides background info for grid description & general onsite & offsite power sys. Supporting documentation encl. FITZPATRICK, R. Power Systems Branch. 79/10/29. 31pp.

--7910310085 Testimony addressing Question B1 of ASLAD 790405 memorandum & order re offsite power supply. Discusses bulk electric power supply planning & design program. Supporting documentation encl. FOMKES, E.J. Federal Energy Regulatory Commission. 79/09/21. 36pp.

7910180415 Memorandum & order instructing intervenors to file, by 791019, status re preparedness for trial. Prepared testimony should be filed by 791116. Hearing will be held in south FL area & will begin 791210. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/04. 3pp.

##### M. Antitrust correspondence

7910040499 Answer to FL Cities 790809 motion to lodge FERC 790803 opinion for Commission consideration in determinations re holding of hearings. Certificate of Svc encl. DEWEY, L.S. Antitrust Division. 79/08/23. 3pp.

##### G. Inspection reports, IE Bulletins & correspondence

7910050214 Forwards revised response to IE Insp Rept 50-389/79-01. FCR 2-434 has been added to all controlled copies of drawing 2993-Q-517, Revision 1 & FRC 2-557 has been removed. New document control supervisor has been acquired. UHRIG, R.E. Florida Power & Light Co. 79/06/23. 2pp.

7910180523 Forwards IE Insp Rept 50-389/79-12 on 790813-17. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7910180528 IE Insp Rept 50-389/79-12 on 790813-17. No noncompliance noted. Major areas inspected: licensee action on previous insp findings, const activities, QA audits & concrete placement. BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. BURDETTE, T.E. Region 2, Atlanta, Office of the Director. 79/08/27. 5pp.

7910040571 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Three Byron Jackson safety-related vertical pumps to be used as intake cooling water pumps will be delivered in mid-1980. UHRIG, R.E. Florida Power & Light Co. 79/09/10. 2pp.

7910020584 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910250057 Forwards IE Insp Repts 50-335/79-22 & 50-389/79-16 on 790829-31. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/14. 2pp.

--7910250061 IE Insp Repts 50-335/79-22 & 50-389/79-16 on 790829-31. No noncompliance noted. Major area inspected: pipe support base plates using concrete expansion anchor base plates. VALLISH, E.J. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. 4pp.

7910110254 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910040171 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190257 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170217 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

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7910170739 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

## G. Reportable occurrences, LERs & related correspondence

7910250374 Forwards interim deficiency rept re damage of reactor auxiliary & shield bldgs resulting from 790903 derrick collapse during Hurricane David.  
UHRIG, R.E. Florida Power & Light Co. 79/10/04. 1p.

--7910250378 Interim deficiency rept re damage to reactor auxiliary & shield bldgs from 790903 derrick collapse during Hurricane David. Forwards six drawings detailing storm damage. Available in Central Files.  
\* Florida Power & Light Co. 79/10/04. 10pp.

## DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7910010550 Notifies that HB Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing.  
MINDOUE, R.D. Office of Standards Development. 79/09/05. 1p.

7910290138 Forwards Revision 2 of Standardized Tech Specs, NUREG-0452, for Westinghouse PWRs for use in preparation of Facility Tech Specs. W/o encl.  
RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/09/27. 2pp.

7910050327 Requests latest completion dates specified in CFR-91 & CFR-92 be extended to Mar 1981 & Dec 1981, respectively. Mods resulting from changes in design contributed to delay.  
MILLS, L.M. Tennessee Valley Authority. 79/09/28. App.

7910170163 Forwards description of secondary water chemistry control program in response to 790801 request.  
MILLS, L.M. Tennessee Valley Authority. 79/10/10. App.

7910180372 Forwards "Operational Water Quality & Aquatic Biology Nonfish Monitoring Program."  
EO-ASHRY, M.T. Tennessee Valley Authority. 79/10/12. 1p.

--7910180379 "Operational Water Quality & Aquatic Biology Nonfish Monitoring Program."  
\* Tennessee Valley Authority. 79/07/31. App.

### F. Security, medical, emergency & fire protection plans

7910300131 Forwards revised contingency plans for Sequoyah, Watts Bar & Bellefonte. Plans withheld (ref 10CFR2.790). Revised contingency plan for Browns Ferry submitted on 791018.  
MILLS, L.M. Tennessee Valley Authority. 79/10/24. 1p.

### H. General correspondence

7910290409 Notifies of complaint received from KM Jenkins re alleged violations of Energy Reorganization Act, Section 210.  
EDWARDS, D.L. Labor, Dept. of. 79/09/28. 1p.

### I. Financial information

7909100459 Forwards financial statements for FY1978, power quarterly rept, one-year internal cash flow projection & narrative statement re curtailment of capital expenditures as required by 10CFR140.  
MILLS, L.M. Tennessee Valley Authority. 79/08/31. 1p.

### J. Insurance & indemnity information

7910010681 Indemnity Agreement B-88 designating amount of financial protection. Undersigned by TVA.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/09/05. 13p.

7910230315 Forwards Endorsements 1-B to ANI Policy NF-256.  
FIELDER, J. Tennessee Valley Authority. 79/10/15. 15pp.

### G. Inspection reports, IE Bulletins & correspondence

7910090296 Forwards response to NRC 790514 ltr re violation noted in IE Insp Repts 50-390/79-18 & 50-391/79-14. Corrective actions: stud arc welding identified under applicable ASME code & load values calculated.  
GILLELAND, J.E. Tennessee Valley Authority. 79/06/25. 1p.

7910090275 Responds to NRC 781122 ltr re violations noted in IE Insp Repts 50-390/78-27 & 50-391/78-23. Corrective actions: use of external support member to increase butterfly valve rigidity. Insertion will begin in near future.  
MILLS, L.M. Tennessee Valley Authority. 79/07/30. 2pp.

7910150631 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized for all TVA facilities under const.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150648 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, QA/QC organization effectiveness.  
GUDGE, M.J., SWAN, W.B. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/01. 3pp.

7910040109 Forwards IE Insp Repts 50-390/79-30 & 50-391/79-25 on 790702-27. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/23. 2pp.

--7910040113 IE Insp Repts 50-390/79-30 & 50-391/79-25 on 790702-27. No noncompliance noted. Major areas inspected: pipe welding, fire prevention, storage of pipe supports and hangars, installation of pipe snubbers & instrument piping.  
COCHRAN, B.J., THOMAS, M. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. 7pp.

7910020233 Ack receipt of 790810 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/79-20 & 50-391/79-16.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 2pp.

--7910020237 Responds to NRC 790724 ltr re violations noted in IE Insp Repts 50-390/79-20 & 50-391/79-16. Corrective actions: reinspection of electrical cables to ensure quality.  
MILLS, L.M. Tennessee Valley Authority. 79/08/10. 3pp.

--7910020243 Responds to NRC 790530 ltr re violations noted in IE Insp Repts 50-390/79-20 & 50-391/79-16. Corrective actions: training & instruction of electrical craft employees.  
GILLELAND, J.E. Tennessee Valley Authority. 79/06/03. 7pp.

--7910020247 Forwards IE Insp Reports 50-390/79-20 & 50-391/79-16 on 790417-20 & notices of deviation & violation.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/05/30. 3pp.

--7910020257 Notice of violation from insp on 790417-20.  
\* Region 2, Atlanta, Office of the Director. 79/08/10. 1p.

--7910020269 Notice of deviation from insp on 790417-20.  
\* Region 2, Atlanta, Office of the Director. 79/08/01. 1p.

--7910020282 IE Insp Repts 50-390/79-20 & 50-391/79-16 on 790417-20. Noncompliance noted: failure to route cables per pull slip requirements & failure to provide procedures for cable tray mod or removal.  
WALTERS, D.K., HARDWICK, R.J. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/05/29. 7pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L.M. Tennessee Valley Authority. 79/09/10. 7pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

# DOCKETED ITEMS

791010270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/14. 1p.

7910040209 Responds to IE Bulletin 79-13, Revision i. Requested info re feedwater pipe cracking will be supplied by 790921.  
MILLS, L.M. Tennessee Valley Authority. 79/09/19. 1p.

7910220156 Responds to IE Bulletin 79-13, Revision i. "Cracking in Feedwater Sys Piping." Forwards discussion of insp status & schedule.  
MILLS, L.M. Tennessee Valley Authority. 79/09/25. 5pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/26. 2pp.

7910190277 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/27. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 3pp.

7910150547 Forwards revised final response to IE Insp Repts 50-390/77-09 & 50-391/77-07 re addl info on weld reinforcement of holdup tanks exceeding ASME stds.  
MILLS, L.M. Tennessee Valley Authority. 79/10/05. 3pp.

7910300325 Forwards response to NRC 790710 ltr re violation noted in IE Insp Repts 50-390/77-33 & 50-391/77-28. Corrective action: foremen, supervisors & inspectors will be retrained re methods of rigging engineering principles involved.  
MILLS, L.M. Tennessee Valley Authority. 79/10/23. 2pp.

## S. Reportable occurrences, LERs & related correspondence

7910020429 Forwards second interim deficiency rept re orifice flanges not meeting specs.  
MILLS, L.M. Tennessee Valley Authority. 79/08/20. 1p.

--7910020435 Second interim rept on Deficiency 4 re orifice flanges not meeting specs. Caused by inserts used to repair four flange parts, weld repair not done on three leaking parts & inadequate wall thickness on uninstalled flanges.  
\* Tennessee Valley Authority. 79/08/20. 1p.

7910010339 Forwards final deficiency rept re hydrogen detectionn sys environ qualification. Initial & interim repts submitted on 790709 & 0807, respectively.  
MILLS, L.M. Tennessee Valley Authority. 79/09/14. 1p.

--7910010346 Final deficiency rept re hydrogen detection sys environ qualification. Component supplier performed further tests & analyses which verified that components meet requirements.  
\* Tennessee Valley Authority. 79/09/14. 1p.

7910150597 Forwards final deficiency rept re potential inferior structural steel containment vessel movement envelope.  
MILLS, L.M. Tennessee Valley Authority. 79/09/17. 1p.

--7910150605 Final deficiency rept re fibrous glass expansion joint matl installed in gap between interior concrete refueling transfer canal structure & containment vessel shell. Determined effect of addl matl negligible.  
\* Tennessee Valley Authority. 79/09/17. 1p.

7910020453 Forwards final deficiency rept re Barton level transmitters which did not meet accuracy criteria. Deficiency initially reported 790613.  
MILLS, L.M. Tennessee Valley Authority. 79/09/21. 1p.

--7910020462 Final deficiency rept: output of Lot 1 Barton narrow range steam generator level transmitters shifted w/temp, contrary to criteria for accuracy. Transmitters returned to manufacturer. Will be checked & modified.  
\* Tennessee Valley Authority. 79/09/21. 2pp.

7910020439 Forwards first interim deficiency re refueling water storage tank overflow line not fabricated to ASME code.  
MILLS, L.M. Tennessee Valley Authority. 79/09/24. 1p.

--7910020444 First interim deficiency re refueling water storage tank overflow line not fabricated to ASME code. Caused by design defect of tank fabricator. Review of designs of other TVA safety-related tanks mfg by same co underway.  
\* Tennessee Valley Authority. 79/08/24. 1p.

7910150598 Interim deficiency rept: on 790824, inspector observed that refueling water storage tank overflow line was not fabricated to ASME Code requirements. Caused by design error. Procedures being formulated to repair overflow pipe design.  
\* Tennessee Valley Authority. 79/09/24. 1p.

7910040276 Forwards third interim rept re QA program implementation breakdown.  
MILLS, L.M. Tennessee Valley Authority. 79/09/26. 1p.

--7910040277 Third interim rept re QA program implementation breakdown associated w/high density spent fuel storage racks supplied by Wachtel Associates. Structural integrity of racks must be verified.  
\* Tennessee Valley Authority. 79/09/26. 3pp.

7910170723 PNO-11-79-02: on 790925, found Schedule 160 Sanvik stainless steel pipe did not meet design specs. Investigation underway to determine generic extent of problem.  
THOMAS, M., CANTRELL, F.S. Region 2, Atlanta, Office of the Director. 79/09/26. 1p.

7910040264 Second interim rept re steam generator water level ref column error. Westinghouse detailed analysis not completed. Setpoint & other changes required. Next rept 800620.  
MILLS, L.M. Tennessee Valley Authority. 79/09/27. 1p.

7910040274 Forwards first interim deficiency rept re excessive output fluctuations of Foxboro instrumentation, initially reported on 790820.  
MILLS, L.M. Tennessee Valley Authority. 79/09/27. 1p.

--7910040275 First interim deficiency rept re excessive output fluctuations of Foxboro instrumentation. Corrective action may involve mod to instruments to comply w/specs. Next rept will be submitted on 800130.  
\* Tennessee Valley Authority. 79/09/27. 1p.

7910190424 Forwards first interim deficiency rept re excessive output fluctuations of Foxboro instrumentation.  
MILLS, L.M. Tennessee Valley Authority. 79/09/27. 1p.

--7910190427 First interim deficiency rept re excessive output fluctuations of Foxboro instrumentation which produced erroneous safety injection signals. Util vendor working on corrective action.  
\* Tennessee Valley Authority. 79/09/27. 1p.

7910100365 Third interim deficiency rept re reactor vessel isolation. Westinghouse investigated problem & provided response to TVA. Will submit next rept by 800107.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 1p.

7910150515 Forwards second interim deficiency rept re diesel generator turbocharger lubrication, reported on 790621. Next rept will be submitted by 791130.  
MILLS, L.M. Tennessee Valley Authority. 79/10/04. 1p.

--7910150522 Second interim deficiency rept re diesel generator turbocharger lubrication. Caused by defect in sofaback pump. Operating instructions revised & lubricating oil sys undergoing mod.  
\* Tennessee Valley Authority. 79/10/04. 2pp.

7910230526 Forwards final interim deficiency rept re tensile anchor capacities lower than design allowables.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.

--7910230527 Final interim deficiency rept re cracking of heat affecting zone of welded stud anchors in flexible plate connections. Testing initiated to qualify effect of plate flexibility on stud capabilities to withstand design loading.  
\* Tennessee Valley Authority. 79/10/15. 3pp.

--7910230533 "Welded Stud Anchors Effect of Plate Flexibility on Stud Capacity."  
DOHER, R.G. Tennessee Valley Authority. 79/07/10. 31pp.

# DOCKETED ITEMS

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## DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7910010550 Notifies that HD Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing.  
MINDGUE, R. B. Office of Standards Development. 79/09/05. 1p.

7910290138 Forwards Revision 2 of Standardized Tech Specs, NUREG-0452, for Westinghouse PWRs for use in preparation of facility Tech Specs. W/o encl.  
RUBENSTEIN, L. S. Light Water Reactors Branch 4. 79/09/27. 2pp.

7910050327 Requests latest completion dates specified in CPPR-91 & CPPR-92 be extended to Mar 1981 & Dec 1981, respectively.  
Mills, L. M. Tennessee Valley Authority. 79/09/28. 2pp.

7910170163 Forwards description of secondary water chemistry control program in response to 790801 request.  
MILLS, L. M. Tennessee Valley Authority. 79/10/10. 8pp.

7910180372 Forwards "Operational Water Quality & Aquatic Biology Nonfish Monitoring Program."  
ED-ASHRY, M. T. Tennessee Valley Authority. 79/10/12. 1p.

--7910180379 "Operational Water Quality & Aquatic Biology Nonfish Monitoring Program."  
\* Tennessee Valley Authority. 79/07/31. 4pp.

### F. Security, medical, emergency & fire protection plans

7910300131 Forwards revised contingency plans for Sequoyah, Watts Bar & Bellefonte. Plans withheld (ref 10CFR2.790). Revised contingency plan for Browns Ferry submitted on 791018.  
MILLS, L. M. Tennessee Valley Authority. 79/10/24. 1p.

### H. General correspondence

7910290409 Notifies of complaint received from KH Jenkins re alleged violations of Energy Reorganization Act, Section 210.  
EDWARDS, B. L. Labor, Dept. of. 79/09/28. 1p.

### I. Financial information

7909100459 Forwards financial statements for FY1978, power quarterly rept, one-year internal cash flow projection & narrative statement re curtailment of capital expenditures as required by 10CFR140.  
MILLS, L. M. Tennessee Valley Authority. 79/08/31. 1p.

### J. Insurance & indemnity information

7910230815 Forwards Endorsements 1-8 to ANI Policy NF-256.  
FIELDER, J. Tennessee Valley Authority. 79/10/15. 13pp.

### Q. Inspection reports, IE Bulletins & correspondence

7910090296 Forwards response to NRC 790514 ltr re violation noted in IE Insp Repts 50-390/79-18 & 50-391/79-14. Corrective actions: stud arc welding identified under applicable ASME code & load values calculated.  
GILLELAND, J. E. Tennessee Valley Authority. 79/06/25. 1p.

7910090275 Responds to NRC 781122 ltr re violations noted in IE Insp Repts 50-390/78-27 & 50-391/78-23. Corrective actions: use of external support member to increase butterfly valve rigidity. Insertion will begin in near future.  
MILLS, L. M. Tennessee Valley Authority. 79/07/30. 2pp.

7910150631 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized for all TVA facilities under const.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150640 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, O&O organization effectiveness.  
ODDGE, M. J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910040109 Forwards IE Insp Repts 50-390/79-30 & 50-391/79-25 on 790702-27. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/23. 2pp.

--7910040113 IE Insp Repts 50-390/79-30 & 50-391/79-25 on 790702-27. No noncompliance noted. Major areas inspected: pipe welding, fire prevention, storage of pipe supports and hangers, installation of pipe snubbers & instrument piping.  
COCHRAN, B. J., THOMAS, R. Region 2, Atlanta, Office of the Director. CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. 7pp.

7910020233 Ack receipt of 790810 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/79-20 & 50-391/79-16.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/03. 2pp.

--7910020237 Responds to NRC 790724 ltr re violations noted in IE Insp Repts 50-390/79-20 & 50-391/79-16. Corrective actions: reinspection of electrical cables to ensure quality.  
MILLS, L. M. Tennessee Valley Authority. 79/08/10. 5pp.

--7910020243 Responds to NRC 790530 ltr re violations noted in IE Insp Repts 50-390/79-20 & 50-391/79-16. Corrective actions: training & instruction of electrical craft employees.  
GILLELAND, J. E. Tennessee Valley Authority. 79/08/03. 7pp.

--7910020247 Forwards IE Insp Reports 50-390/79-20 & 50-391/79-16 on 790417-20 & notices of deviation & violation.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/05/30. 3pp.

--7910020257 Notice of violation from insp on 790417-20.  
\* Region 2, Atlanta, Office of the Director. 79/08/10. 1p.

--7910020269 Notice of deviation from insp on 790417-20.  
\* Region 2, Atlanta, Office of the Director. 79/08/01. 1p.

--7910020282 IE Insp Repts 50-390/79-20 & 50-391/79-16 on 790417-20. Noncompliance noted: failure to route cables per pull slip requirements & failure to provide procedures for cable tray mod or removal.  
WALTERS, D. K., HARDWICK, R. J. Region 2, Atlanta, Office of the Director. DRYANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/05/27. 7pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

791010270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910040207 Responds to IE Bulletin 79-13, Revision 1. Requested info re feedwater pipe cracking will be supplied by 790921.  
MILLS, L. M. Tennessee Valley Authority. 79/09/19. 1p.

7910220156 Responds to IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." Forwards discussion of insp status & schedule.  
MILLS, L. M. Tennessee Valley Authority. 79/09/25. 3pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190277 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170226 Forwards IE Info Notice 79-23, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

## DOCKETED ITEMS

710170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 3pp.

710150547 Forwards revised final response to IE Insp Repts 50-390/79-07 & 50-391/79-07 re addl info on weld reinforcement of holdup tanks exceeding ASME stds.  
MILLS, L.M. Tennessee Valley Authority. 79/10/05. 3pp.

710300325 Forwards response to NRC 790710 ltr re violation noted in IE Insp Repts 50-390/79-33 & 50-391/79-28. Corrective action: Foreman, supervisors & inspectors will be restrained re methods of rigging engineering principles involved.  
MILLS, L.M. Tennessee Valley Authority. 79/10/23. 3pp.

Reportable occurrences, LERs & related correspondence

710020429 Forwards second interim deficiency rept re orifice flanges not meeting specs.  
MILLS, L.M. Tennessee Valley Authority. 79/08/20. 1p.

7910020435 Second interim rept on Deficiency 4 re orifice flanges not meeting specs. Caused by inserts used to repair four flange ports; weld repair not done on three leaking ports & inadequate wall thickness on uninstalled flanges.  
\* Tennessee Valley Authority. 79/08/20. 1p.

710010339 Forwards final deficiency rept re hydrogen detection sys environ qualification. Initial & interim repts submitted on 790709 & 0807, respectively.  
MILLS, L.M. Tennessee Valley Authority. 79/09/14. 1p.

7910010346 Final deficiency rept re hydrogen detection sys environ qualification. Component supplier performed further tests & analyses which verified that components meet requirements.  
\* Tennessee Valley Authority. 79/09/14. 1p.

710150597 Forwards final deficiency rept re potential inferior structural steel containment vessel movement envelope.  
MILLS, L.M. Tennessee Valley Authority. 79/09/17. 1p.

7910150405 Final deficiency rept re fibrous glass expansion joint matl installed in gap between interior concrete refueling transfer canal structure & containment vessel shell. Determined effect of addl matl negligible.  
\* Tennessee Valley Authority. 79/09/17. 1p.

710020439 Forwards first interim deficiency re refueling water storage tank overflow line not fabricated to ASME code.  
MILLS, L.M. Tennessee Valley Authority. 79/09/24. 1p.

710150598 Interim deficiency rept: on 790824, inspector observed that refueling water storage tank overflow line was not fabricated to ASME Code requirements. Caused by design error. Procedures being formulated to repair overflow pipe design.  
\* Tennessee Valley Authority. 79/09/24. 1p.

710040276 Forwards third interim rept re QA program implementation breakdown.  
MILLS, L.M. Tennessee Valley Authority. 79/09/26. 1p.

7910040277 Third interim rept re QA program implementation breakdown associated w/high density spent fuel storage racks supplied by Wachter Associates. Structural integrity of racks must be verified.  
\* Tennessee Valley Authority. 79/09/26. 3pp.

710170723 PNO-11-79-02: on 790925, found Schedule 160 Sanvik stainless steel pipe did not meet design specs. Investigation underway to determine generic extent of problem.  
THOMAS, M., CANTRELL, F.G. Region 2, Atlanta, Office of the Director. 79/09/26. 1p.

710040264 Second interim rept re steam generator water level ref column error. Westinghouse detailed analysis not completed. Setpoint & other changes required. Next rept 800620.  
MILLS, L.M. Tennessee Valley Authority. 79/09/27. 1p.

710040274 Forwards first interim deficiency rept re excessive output fluctuations of Foxboro instrumentation, initially reported on 790820.  
MILLS, L.M. Tennessee Valley Authority. 79/09/27. 1p.

7910040275 First interim deficiency rept re excessive output fluctuations of Foxboro instrumentation. Corrective action may involve mod to instruments to comply w/specs. Next rept will be submitted on 800130.  
\* Tennessee Valley Authority. 79/09/27. 1p.

7910190424 Forwards first interim deficiency rept re excessive output fluctuations of Foxboro instrumentation.  
MILLS, L.M. Tennessee Valley Authority. 79/09/27. 1p.

7910190427 First interim deficiency rept re excessive output fluctuations of Foxboro instrumentation which produced erroneous safety injection signals. Until vendor working on corrective action.  
\* Tennessee Valley Authority. 79/09/27. 1p.

7910100365 Third interim deficiency rept re reactor vessel isolation. Westinghouse investigated problem & provided response to TVA. Will submit next rept by 800107.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 1p.

7910150515 Forwards second interim deficiency rept re diesel generator turbocharger lubrication, reported on 790621. Next rept will be submitted by 791130.  
MILLS, L.M. Tennessee Valley Authority. 79/10/04. 1p.

7910150522 Second interim deficiency rept re diesel generator turbocharger lubrication. Caused by defect in soakback pump. Operating instructions revised & lubricating oil sys undergoing mod.  
\* Tennessee Valley Authority. 79/10/04. 2pp.

7910230526 Forwards final interim deficiency rept re tensile anchor capacities lower than design allowables.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.

7910230529 Final interim deficiency rept re cracking of heat affecting zone of welded stud anchors in flexible plate connections. Testing initiated to qualify effect of plate flexibility on stud capabilities to withstand design loading.  
\* Tennessee Valley Authority. 79/10/15. 3pp.

7910230530 "Welded Stud Anchors Effect of Plate Flexibility on Stud Capacity."  
DOMER, R.O. Tennessee Valley Authority. 79/07/10. 31pp.

## DOCKET 50-392 CHIN-SHAN POWER REACTOR, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910010321 Submits application to amend export license to include Ebasco Svcs Co and Byron Jackson Pump Div as other parties to export components to Taiwan.  
WILSON, B.D. General Electric Co., Nuclear Energy Products Div.  
79/08/29. 2pp.

## DOCKET 50-394 CALIFORNIA STATE POLYTECH COLLEGE RES. REACTOR

## J. Insurance &amp; indemnity information

7910240367 Executed Amend B to Indemnity Agreement E-55, modifying prefatory language re transportation, handling & storage of radioactive matl.  
BALZMAN, J. Antitrust & Indemnity Group. LANDRETH, J.R. California Polytech State Univ. 79/10/19. 1p.

## DOCKET 50-395 VIRGIL C. SUMNER NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910220265 Requests that util amend FSAR to include proposed secondary water chemistry program which will be referenced in condition to OL & will replace any proposed Tech Specs on secondary water chemistry. Model license condition encl.  
BAER, R.L. Light Water Reactors Branch 2. 79/08/24. 5pp.

7910090489 Notification of 791015-16 meeting w/utilis at const site to assess const status.  
TIBBITT, D.L. Light Water Reactors Branch 2. 79/09/19. 4pp.

7910010447 Requests that NRC amend study plan to indicate addl ichthyoplankton monitoring on monthly basis during Oct 1979-Jan 1980. Request submitted by SC Dept of Health & Environ Control.  
PRESTON, J.W. South Carolina, State of. 79/09/25. 1p.



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7910220230 Notification of 791025 meeting w/Utili. Naval Research Lab, Westinghouse & Gilbert Associates in Bethesda, MD to discuss seismic qualification of components.  
TIBBITTS, D.L. Light Water Reactors Branch 2. 79/10/11. 1p.

7910170273 Notifies NRC of incorrect value given for concentration of suspended solids.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/10/12. 1p.

7910300339 Forwards, "Final Rept, Svc Water Intake Structure Settlement Effects & Related Work."  
CREWS, E.H. South Carolina Electric & Gas Co. 79/10/26. 1p.

--7910300343 "Final Rept, Svc Water Intake Structure Settlement Effects & Related Work."  
\* Gilbert/Commonwealth Cos. 79/10/31. 3pp.

## D. NRC Draft/Final Environmental Statements, supp's & correspondence

7910170066 Requests comments by 791015 on DES re plant operation. List of comments received to date encl.  
SELLS, D.E. Environmental Projects Branch 2. 79/09/28. 3pp.

--7910170069 Submits comments re DES as requested in NRC 790629 ltr. Statement generally adequate but assessment of aquatic impacts in Monticello Reservoir is unsupported by baseline data for new aquatic sys.  
ROSS, H.L. Interior, Dept. of. 79/09/18. 4pp.

## F. Security, medical, emergency & fire protection plans

7910250577 Notification of 791107 meeting w/Utili in Bethesda, MD to discuss NRC positions & request for info on fire protection.  
TIBBITTS, D.L. Light Water Reactors Branch 2. 79/10/11. 3pp.

7910160331 Forwards "Fire Protection Evaluation - Fire Hazards Analysis Rept," Revision 3.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/10/18. 1p.

--7910160337 "Fire Protection Evaluation - Fire Hazards Analysis Rept," Revision 3.  
\* South Carolina Electric & Gas Co. 79/10/15. 4pp.

## G. Adjudicatory correspondence

7910150666 Responds to ASLB 790806 request for comments on summary disposition of Contentions A2-A4 & A8-A10. Contention A9 is amenable to summary disposition; Contention A10 is not. Certificate of Svc encl.  
GOLDBERG, S.C. Branch 2. 79/09/06. 5pp.

7910160109 Recommendations & rept in response to ASLB 790806 memorandum & order. Evidence on most issues should be completed in fall. Recommends proceeding w/consideration of issues. Certificate of Svc encl.  
CONNER, T.B., WETTERHAHN, M.J. South Carolina Electric & Gas Co.  
CONNER, T.B. Conner, Moore & Corber. 79/09/11. 5pp.

## I. Financial information

7910010363 Forwards addl info re financial qualifications, in response to NRC request.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/09/24. 74pp.

## J. Insurance & indemnity information

7910290317 Forwards Amend 2 to Indemnity Agreement 8-86. Language included in amend is already in indemnity agreement. Amend not required.  
NICHOLS, T.C. South Carolina Electric & Gas Co. 79/10/23. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7910190018 Forwards IE Insp Rept 50-395/79-25 on 790806-08. No noncompliance noted.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/08/30. 2pp.

--7910190022 IE Insp Rept 50-395/79-28 on 790806-08. No noncompliance noted. Major areas inspected: preoperational test procedure & const status.  
BURNETT, P.T. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. DONAT, T.J. Region 2, Atlanta, Office of the Director. 79/08/28. 6pp.

7910040069 Ack receipt of IE Insp Rept 50-395/79-24 on 790731-0803. No proprietary info.  
JOHNSON, M.C. South Carolina Electric & Gas Co. 79/09/07. 1p.

--7910040073 Forwards IE Insp Rept 50-395/79-24 on 790731-0803. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/17. 2pp.

--7910040081 IE Insp Rept 50-395/79-24 on 790731-0803. No noncompliance noted. Major areas inspected: cable tray support installation, anchor bolt installation & recent pipe support welds.  
BURDETTE, T.E., BRYANT, J.C. Region 2, Atlanta, Office of the Director. 79/08/17. 5pp.

7910020588 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910020591 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

791010262 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

791010264 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910260027 Responds to IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." Discusses schedule for hot functional testing & util proposal for alternative insp program.  
CREWS, E.H. South Carolina Electric & Gas Co. 79/09/20. 3pp.

7910040180 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910040182 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190271 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910250206 Ack receipt of 790907 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-395/79-17.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/27. 1p.

--7910250210 Responds to NRC 790806 ltr re violation noted in IE Insp Rept 50-395/79-17. Corrective actions: will coordinate breakers so that breaker on controller will trip first in event of fault in motor.  
JOHNSON, M.C. South Carolina Electric & Gas Co. 79/09/07. 3pp.

7910170225 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 1p.

7910170230 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170751 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 1p.

7910170774 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

## DOCKETED ITEMS

## B. Reportable occurrences, LERs &amp; related correspondence

7910010298 Assessed field rept re two technical problems which could exist in 7300 Series process control sys. One is circuit component in protection sys comparators; second is potential seismic-induced malfunction.  
ANDERSON, T.M. General Electric Co. 79/08/23. 6pp.

7910100353 Forwards interim rept of six reportable items communicated to NRC since 790831 re incorrect cable tray splice plates, switchgear lightning arrestors, solenoid valves, feedwater check valve & pipe break & welded Hilti bolts.  
JOHNSON, M.C. South Carolina Electric & Gas Co. 79/09/27. 7pp.

7910190358 Interim deficiency rept re six potential or reportable items reported since 790831. Updates previously reported items.  
JOHNSON, M.C. South Carolina Electric & Gas Co. 79/09/27. 7pp.

## DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

## C. Inspection reports, IE Bulletins &amp; correspondence

7910030650 Ack receipt of 790906 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-068/79-01 & 50-396/79-01.  
LEWIS, R.C. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. 79/09/14. 1p.

--7910030655 Responds to NRC 790816 ltr re violations noted in IE Insp Repts 50-062/79-01 & 50-396/79-01. Corrective actions: weekly heat balance calibr were performed at 100% power.  
SHRIVER, B.L. Virginia Univ. of. 79/09/06. 2pp.

--7910030657 Forwards IE Insp Repts 50-062/79-01 & 50-396/79-01 on 790712-13 & notice of violation.  
LEWIS, R.C. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/16. 2pp.

--7910030664 Notice of violation from insp on 790712-13.  
\* Region 3, Chicago, Office of the Director. 79/08/09. 1p.

--7910030668 IE Insp Repts 50-062/79-01 & 50-396/79-01 on 790712-13. Noncompliance noted: failure to place in effect procedure for periodic surveillance of reactor instrumentation.  
WEBSTER, E.H. Region 2, Atlanta, Reactor Operations Nuclear Support Branch. KELLOGG, P.J. Region 2, Atlanta, Office of the Director. 79/08/09. 1p.

## DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7910090195 Summary of 790716 meeting w/util re chugging loads improved definition & application methodology to Mark II containments.  
MINER, S. Light Water Reactors Branch 3. 79/09/24. 11pp.

7910180046 Notification of 791003 meeting w/util in Bethesda, MD to discuss results of recent tests re safety relief valve pool dynamic loads.  
LYNCH, M.D. Light Water Reactors Branch 4. 79/10/01. 3pp.

7910240733 Notification of 791011 meeting w/util in Bethesda, MD to discuss geological & seismological investigations on Hanford reservation.  
LYNCH, M.D. Light Water Reactors Branch 4. 79/10/05. 2pp.

7910300532 Requests description of pool dynamic load tasks outside generic Mark II pool dynamic loads program that are part of unit pool dynamic definition program, including info re task description & schedule & rationale for plant-unique program.  
VARONA, B.A. Assistant Director for Light Water Reactors. 79/10/09. 3pp.

## G. Adjudicatory correspondence

7910190104 Order dismissing proceeding. Time for appeal of ASLB 790306 order denying all parties petitions to intervene has expired.  
SCHERR, E.S. Atomic Safety and Licensing Board Panel. 79/10/09. 1p.

## I. Financial information

7910160509 Annual Financial Rept for year ending 790630.  
\* Washington Public Power Supply System. 79/06/30. 25pp.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

7910040199 Forwards Amend 5 to FSAR, incorporating responses to NRC first round questions. FSAR, Vol 13A, Chapter 7.3 encl.  
RENNERGER, D.L. Washington Public Power Supply System. 79/09/07. 2pp.

--7910040201 Amend 5 to FSAR, Vol 13A, Chapter 7.3.  
\* Washington Public Power Supply System. 79/09/07. 700pp.

7910040190 Forwards Amend 6 to FSAR, consisting of rept "Plant Design Assessment Rept for Safety-Relief Valve & LOCA Loads, Revision 2," FSAR Vol 2 & info from CACRSO safety-related valve test program. Info withheld (ref 10CFR2.790).  
RENNERGER, D.L. Washington Public Power Supply System. 79/09/28. 3pp.

--7910040194 Amend 6 to FSAR: "Plant Design Assessment Rept for Safety-Relief Valve & LOCA Loads," Revision 2.  
\* Washington Public Power Supply System. 79/09/28. 800pp.

--7910040196 Amend 4 to FSAR Vol 2: "NRC Questions."  
\* Washington Public Power Supply System. 79/09/28. 400pp.

7910120127 Forwards 790907 transmittal ltr & WPPSS affidavit inadvertently omitted from 791003 transmittal of FSAR, Amends 5 & 6.  
VERDERBER, J.J. Burns & Roe Co. 79/10/04. 1p.

--7910120132 Forwards FSAR, Amend 5, incorporating NRC questions & responses from first round. Sets 1-4. Affidavit encl.  
RENNERGER, D.L. Washington Public Power Supply System. 79/09/07. 2pp.

7910170275 Forwards transmittal ltr & Certificate of Svc to L. Dallas, ND Lewis & EPA & EIS coordinator for Amends 5 & 6 to FSAR.  
RENNERGER, D.L. Washington Public Power Supply System. 79/10/09. 5pp.

## M. Antitrust correspondence

7910030581 Informs that no significant changes have occurred since CP antitrust review. Forwards "Antitrust Review Finding of No Significant Change."  
DENTON, H.R. Office of Nuclear Reactor Regulation. SECY-79-530. 79/09/14. 1p.

--7910030583 Antitrust Review Finding of No Significant Change.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/14. 5pp.

7910040216 Forwards FR notice that no significant antitrust changes in license activities or proposed activities have occurred since previous review during CP phase.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/09/26. 1p.

--7910040217 Notice that no significant antitrust changes have occurred subsequent to previous antitrust review.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/09/26. 4pp.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7910030375 Responds to IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys." Review indicates no Westinghouse DB-50 or DB-75 circuit breakers used in safety-related sys.  
RENNERGER, D.L. Washington Public Power Supply System. 79/08/06. 2pp.

7910030789 Responds to IE Bulletin 79-07, "Seismic Stress Analysis of Safety-Related Piping." Eleven balance-of-plant piping sys analyzed using algebraic summation & found within code limits for pipe stress allowables.  
RENNERGER, D.L. Washington Public Power Supply System. 79/08/08. 4pp.

7910030665 Forwards IE Insp Rept 50-397/79-13 on 790717-20. No noncompliance noted.  
SPENCER, C.B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/08/24. 2pp.

--7910030671 IE Insp Rept 50-397/79-13 on 790717-20. No noncompliance noted. Major areas inspected: sacrificial field assembly radiography of pipe welds, Contract 215 GC program & containment structural steel.  
HAIBT, D.P., VORDERBRUEGGEN, Region 5, San Francisco, Office of the Director. DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/08/23. 10pp.

# DOCKETED ITEMS

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7910180026 Responds to IE Bulletin 79-07 For Burns & Roe Inc. Forwards ADLPIPE code affidavit. Encl withheld (ref 10CFR2.790). DEFOREST, C. CALDATA. 79/09/05. 1p.

7910020302 Forwards IE Info Notice 79-20. Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040023 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

791010309 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910120210 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coll." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

791010201 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180072 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910170545 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910190324 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910310435 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required. ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910230482 Forwards interim deficiency rept re failure of spent fuel pool cabling sys. RENDARGER, D. L. Washington Public Power Supply System. 79/10/18. 1p.

--7910230484 Interim deficiency rept re failure of spent fuel pool cooling sys to operate during LOCA. Sys in process of being upgraded. Final rept will be forwarded before 79/11/30. \* Washington Public Power Supply System. 79/10/18. 1p.

## DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7910010355 Notification of 790918 meeting w/util in Bethesda, MD to discuss environ qualification of equipment. MINER, B. M. Division of Project Management. 79/09/04. 2pp.

7910160062 Responds to NRC 781227 request for assistance in evaluating rock fill characteristics for main dam. Review of test fill rept & site visit indicates that well-graded rock fill can be achieved utilizing proposed placement procedure. MCCORMICK, W. N. Army, Dept. of, Corps of Engineers. 79/09/05. 2pp.

7910040326 Approves provisions of revised const specs to cover in situ residential soil foundations. Specs meet 740506 SER Suppl 3 requirements for auxiliary dam & dike. Results of testing of foundations under dams should be incorporated in FSAR. JACKSON, R. E. Geosciences Branch. 79/09/11. 2pp.

7910030599 Notifies of review of M McDuffie 790802 submittal re emergency svc water intake channel. Procedures to remove all existing fill along intake channel alignment & replace fill per Tech Specs is acceptable. JACKSON, R. E. Geosciences Branch. 79/09/18. 2pp.

7910010277 Forwards Design Change Notification 500-347 to Ebasco Spec CAR-SH-CH4, "Embankments, Dams, Dikes & Channels," which changes requirement to control moisture content of impervious core matl for west auxiliary dam above 225 ft. MCDUFFIE, M. A. Carolina Power & Light Co. 79/09/25. 6pp.

7910190044 Summary of 790918 meeting w/util re environ qualification of safety-related electrical equipment in FSAR. PARR, D. D. Light Water Reactors Branch 3. 79/09/27. 4pp.

7910300566 Summary of 790918 meeting w/util re environ qualification of safety-related Class IE electrical equipment. PARR, D. D. Light Water Reactors Branch 3. 79/09/27. 4pp.

7910250445 Discusses 790929 design change notification re moisture control requirements for core of west auxiliary dam. JACKSON, R. E. Geosciences Branch. 79/10/09. 1p.

### E. NRC Safety Evaluation Report (SER), suppls & correspondence

7909070143 Submits status of NRC evaluation of random rockfill tests. Random rockfill complete. Awaiting test results for main dam rockfill. JACKSON, R. E. Geosciences Branch. 79/08/08. 2pp.

7910040387 Requests written commitment from applicant to fulfill specified conditions during const. Requirements of SER, Suppl 3 re main dam rockfill met per encl W. N. McCormick 790905 ltr. JACKSON, R. E. Geosciences Branch. 79/09/19. 2pp.

--7910040392 Discusses suitability of rockfill characteristics for main dam per NRC 781227 request & subsequent telecon w/QD Thompson. MCCORMICK, W. N. Army, Dept. of, Corps of Engineers. 79/09/05. 2pp.

7910260147 Informs that submitted info re results of test program to confirm properties of matls in rockfill embankments & plans for geologic mapping of exposed foundation matls fulfill requirements of Suppl 3 to SER, Section 2.7. PARR, D. D. Light Water Reactors Branch 3. 79/10/17. 5pp.

### G. Adjudicatory correspondence

7909250249 Exception to ASLB 790713 supplemental decision re CP. Requirement of mandatory public hearing subsequent to application for OL re mgt & technical capabilities, is in excess of Board authority. Certificate of Svc encl. BARTH, C. A. Branch 3. 79/07/25. 3pp.

7910050547 Memorandum & order re ASLB 790713 supplemental initial decision. ASLB will hear NRC appeal if latter is able to demonstrate discernible harm to NRC as result of challenged action. Expending of addl resources is not discernible harm. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/08/02. 3pp.

7910090193 Brief in support of exception to supplemental initial decision. Urges consideration of appeal & issuance of order ruling that ASLB has no authority or cause to direct NRC to take action re OL hearing. Certificate of Svc encl. REIS, E. J. Branch 3. 79/09/04. 36pp.

7910220419 Memorandum in response to ASLB 790713 supplemental initial decision. Invites ASLB to submit basis upon which applicant was required to demonstrate technical qualifications. Authority to impose condition in issue is questioned. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/10/12. 4pp.

7910190070 Advises that CP&L choice not to file exceptions to ASLB supplemental initial decision re CP does not indicate full agreement w/ASLB findings. Supports NRC position re unnecessary hearings at OL stage. W/Certificate of Svc. TROWBRIDGE, O. F. Shaw, Pittman, Potts, & Trowbridge. 79/10/09. 4pp.

### H. Antitrust correspondence

7910010459 Objects on behalf of util to NRC 790625 order requiring mod of Davis-Besse OL & Perry CP w/o prior evidentiary hearing requested by util. Suppl order of 790806 should stand. REYNOLDS, W. D. Shaw, Pittman, Potts, & Trowbridge. 79/09/27. 4pp.

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## G. Inspection reports, IE Bulletins &amp; correspondence

7910050331 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Two Model 30 VSN Hayward Tyler pumps, capacity 21,500 g/minutes, at 190-ft discharge head, to be used at each unit (total eight pumps) for emergency svc water sys. MCDUFFIE, H.A. Carolina Power & Light Co. 79/09/10. 2pp.

7910020372 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110233 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910180067 Ack receipt of IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No proprietary info. HOWE, P.W. Carolina Power & Light Co. 79/09/19. 1p.

--7910180073 Forwards IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 2pp.

--7910180081 IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No noncompliance noted. Major areas inspected: const status, licensee identified items, IE bulletins & organizational & functional alignment. BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. BRADLEY, R.D. Region 2, Atlanta, Office of the Director. 79/09/05. 6pp.

7910220519 Ack receipt of Insp Rept 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No proprietary info. HOWE, P.W. Carolina Power & Light Co. 79/09/19. 1p.

--7910220528 Forwards IE Insp Repts 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/09/06. 2pp.

--7910220538 IE Insp Repts 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No noncompliance noted. Major areas inspected: lakes & dam work & quality records, soils & concrete labs, concrete batch plant & testfill results. LENAHAN, J.J. Region 2, Atlanta, Office of the Director. CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 4pp.

7909280187 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/24. 2pp.

7910040161 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lubo Oil Coolers." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190238 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170207 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

Notice 79-24, "Overpressurization of  
Main Steam Line Break." No

Atlanta, Office of the Director.

Informing NRC of steps taken to  
Repts 50-400/79-17,  
79-16,

Reactor Construction & Engineering

--7910240378 Responds to NRC 790906 ltr re violations noted in IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16. Corrective actions: concrete curing period extended one day & proper curing emphasized. HOWE, P.W. Carolina Power & Light Co. 79/09/27. 2pp.

--7910240389 Forwards IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16 on 790821-24 & notice of violation. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910240396 Notice of violation from insp on 790821-24.  
\* Region 2, Atlanta, Office of the Director. 79/09/06. 1p.

--7910240407 IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16 on 790821-24. Noncompliance noted: improper curing of structural concrete. HARRIS, J.R. Region 2, Atlanta, Office of the Director. CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 4pp.

--7910240422 Ack receipt of IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16. No proprietary info. HOWE, P.W. Carolina Power & Light Co. 79/09/19. 1p.

## DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7910010355 Notification of 790918 meeting w/util in Bethesda, MD to discuss environ qualification of equipment. MINER, B.M. Division of Project Management. 79/09/04. 2pp.

7910160062 Responds to NRC 781227 request for assistance in evaluating rock fill characteristics for main dam. Review of test fill rept & site visit indicates that well-graded rock fill can be achieved utilizing proposed placement procedure. MCCORMICK, W.N. Army, Dept. of, Corps of Engineers. 79/09/05. 2pp.

7910040326 Approves provisions of revised const specs to cover in situ residential soil foundations. Specs meet 740506 GER Suppl 3 requirements for auxiliary dam & dikes. Results of testing of foundations under dams should be incorporated in FBAR. JACKSON, R.E. Geosciences Branch. 79/09/11. 2pp.

7910030599 Notifies of review of M McDuffie 790802 submittal re emergency svc water intake channel. Procedures to remove all existing fill along intake channel alignment & replace fill per Tech Specs is acceptable. JACKSON, R.E. Geosciences Branch. 79/09/18. 2pp.

7910010277 Forwards Design Change Notification 500-347 to Ebasco Spac CAR-BH-CH4, "Embankments, Dams, Dikes & Channels," which changes requirement to control moisture content of impervious core matl for west auxiliary dam above 225 ft. MCDUFFIE, H.A. Carolina Power & Light Co. 79/09/25. 4pp.

7910190044 Summary of 790918 meeting w/util re environ qualification of safety-related electrical equipment in FBAR. PARR, O.D. Light Water Reactors Branch 3. 79/09/27. 4pp.

7910300566 Summary of 790918 meeting w/util re environ qualification of safety-related Class IE electrical equipment. PARR, O.D. Light Water Reactors Branch 3. 79/09/27. 4pp.

7910250445 Discusses 790927 design change notification re moisture control requirements for core of west auxiliary dam. JACKSON, R.E. Geosciences Branch. 79/10/09. 1p.

## E. NRC Safety Evaluation Report (SER), suppl &amp; correspondence

7909070143 Submits status of NRC evaluation of random rockfill tests. Random rockfill complete. Awaiting test results for main dam rockfill. JACKSON, R.E. Geosciences Branch. 79/08/08. 2pp.

7910040387 Requests written commitment from applicant to fulfill specified conditions during const. Requirements of SER, Suppl 3 re main dam rockfill met per encl WN McCormick 790905 ltr. JACKSON, R.E. Geosciences Branch. 79/09/19. 2pp.

--7910040392 Discusses suitability of rockfill characteristics for main dam per NRC 781227 request & subsequent telecon w/QD Thompson. MCCORMICK, W.N. Army, Dept. of, Corps of Engineers. 79/09/05. 2pp.

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7910260147 Informs that submitted info re results of test program to confirm properties of mats in rockfill embankments & plans for geologic mapping of exposed foundation mats fulfill requirements of Suppl 3 to SER, Section 2.7.  
PARR, D.D. Light Water Reactors Branch 3. 79/10/17. 5pp.

## G. Adjudicatory correspondence

7910050547 Memorandum & order re ASLB 790713 supplemental initial decision. ASLB will hear NRC appeal if latter is able to demonstrate discernible harm to NRC as result of challenged action. Expending of addl resources is not discernible harm.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/08/02. 3pp.

7910090193 Brief in support of exception to supplemental initial decision. Urges consideration of appeal & issuance of order ruling that ASLB has no authority or cause to direct NRC to take action re DL hearing. Certificate of Svc encl.  
REIS, E.J. Branch 3. 79/09/04. 36pp.

7910220419 Memorandum in response to ASLB 790713 supplemental initial decision. Invites ASLB to submit basis upon which applicant was required to demonstrate technical qualifications. Authority to impose condition in issue is questioned.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/12. 4pp.

7910190070 Advises that CP&L choice not to file exceptions to ASLB supplemental initial decision re CP does not indicate full agreement w/ASLB findings. Supports NRC position re unnecessary hearings at DL stage. W/Certificate of Svc.  
TROWBRIDGE, O.F. Shaw, Pittman, Potts, & Trowbridge. 79/10/09. 4pp.

## G. Inspection reports, IE Bulletins & correspondence

7910050351 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Two Model 30 VBN Hayward Tyler pumps, capacity 21,500 g/minutes at 190-ft discharge head, to be used at each unit (total eight pumps) for emergency svc water sys.  
MC DUFFIE, M.A. Carolina Power & Light Co. 79/09/10. 2pp.

7910020572 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

791010233 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910180067 Ack receipt of IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No proprietary info.  
HOWE, P.W. Carolina Power & Light Co. 79/09/19. 1p.

--7910180075 Forwards IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 2pp.

--7910180081 IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No noncompliance noted. Major areas inspected: const status, licensee identified items, IE bulletins & organizational & functional alignment.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. BRADLEY, R.D. Region 2, Atlanta, Office of the Director. 79/09/05. 6pp.

7910220519 Ack receipt of Insp Rept 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No proprietary info.  
HOWE, P.W. Carolina Power & Light Co. 79/09/19. 1p.

--7910220528 Forwards IE Insp Repts 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/09/05. 2pp.

--7910220538 IE Insp Repts 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No noncompliance noted. Major areas inspected: lakes & dam work & quality records, soils & concrete labs, concrete batch plant & testfill results.  
LENAHAN, J.J. Region 2, Atlanta, Office of the Director. CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 4pp.

7909280187 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5012-11-AC w/120 Volt ac Coil." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/24. 2pp.

7910040161 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lubr Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190238 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170207 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170717 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910240371 Ack receipt of 790927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/12. 1p.

--7910240378 Responds to NRC 790906 ltr re violations noted in IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16. Corrective actions: concrete curing period extended one day & proper curing emphasized.  
HOWE, P.W. Carolina Power & Light Co. 79/09/27. 2pp.

--7910240389 Forwards IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16 on 790821-24 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910240396 Notice of violation from insp on 790821-24.  
\* Region 2, Atlanta, Office of the Director. 79/09/06. 1p.

--7910240407 IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16 on 790821-24. Noncompliance noted: improper curing of structural concrete.  
HARRIS, J.R. Region 2, Atlanta, Office of the Director. CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 4pp.

--7910240422 Ack receipt of IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16. No proprietary info.  
HOWE, P.W. Carolina Power & Light Co. 79/09/19. 1p.

## DOCKET 50-402 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 3

### A. Application/construction stage documents & correspondence

7910010355 Notification of 790918 meeting w/util in Bethesda, MD to discuss environ qualification of equipment.  
MINER, B.M. Division of Project Management. 79/09/04. 2pp.

7910160062 Responds to NRC 781227 request for assistance in evaluating rock fill characteristics for main dam. Review of test fill rept & site visit indicates that well-graded rock fill can be achieved utilizing proposed placement procedure.  
MCCORMICK, W.N. Army, Dept. of, Corps of Engineers. 79/09/05. 2pp.

7910040326 Approves provisions of revised const specs to cover in situ residential soil foundations. Specs meet 740506 SER Suppl 3 requirements for auxiliary dam & dike. Results of testing of foundations under dams should be incorporated in FBAR.  
JACKSON, R.E. Geosciences Branch. 79/09/11. 2pp.

7910030599 Notification of review of M McDuffie 790802 submittal re emergency svc water intake channel. Procedures to remove all existing fill along intake channel alignment & replace fill per Tech Specs is acceptable.  
JACKSON, R.E. Geosciences Branch. 79/09/18. 2pp.

## DOCKETED ITEMS

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7910190044 Summary of 790918 meeting w/util re environ qualification of safety-related electrical equipment in FSAR. PARR, O. D. Light Water Reactors Branch 3. 79/09/27. App.

7910300366 Summary of 790918 meeting w/util re environ qualification of safety-related Class 1E electrical equipment. PARR, O. D. Light Water Reactors Branch 3. 79/09/27. App.

7910250445 Discusses 790929 design change notification re moisture control requirements for core of west auxiliary dam. JACKSON, R. E. Geosciences Branch. 79/10/09. 1p.

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7910040387 Requests written commitment from applicant to fulfill specified conditions during const. Requirements of SER. Suppl 3 re main dam rockfill met per encl WY McCormick 790903 ltr. JACKSON, R. E. Geosciences Branch. 79/09/19. 2pp.

7910040392 Discusses suitability of rockfill characteristics for main dam per NRC 781227 request & subsequent telecon w/DO Thompson. MCCORMICK, W. N. Army, Dept. of, Corps of Engineers. 79/09/05. 2pp.

7910260147 Informs that submitted info re results of test program to confirm properties of matls in rockfill embankments & plans for geologic mapping of exposed foundation matls fulfill requirements of Suppl 3 to SER, Section 2.7. PARR, O. D. Light Water Reactors Branch 3. 79/10/17. 5pp.

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7910090193 Brief in support of exception to supplemental initial decision. Urges consideration of appeal & issuance of order ruling that ASLD has no authority or cause to direct NRC to take action re OL hearing. Certificate of Bvc encl. REIS, E. J. Branch 3. 79/09/04. 36pp.

7910220419 Memorandum in response to ASLD 790713 supplemental initial decision. Invites ASLD to submit basis upon which applicant was required to demonstrate technical qualifications. Authority to impose condition in issue is questioned. BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/10/12. 4pp.

7910190070 Advises that CP&L choice not to file exceptions to ASLD supplemental initial decision re CP does not indicate full agreement w/ASLD findings. Supports NRC position re unnecessary hearings at OL stage. W/Certificate of Bvc. TROWBRIDGE, G. F. Shaw, Pittman, Potts, & Trowbridge. 79/10/09. 4pp.

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7910050351 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Two Model 30 VBN Hayward Tyler pumps, capacity 21,500 g/minutes at 170-ft discharge head, to be used at each unit (total eight pumps) for emergency svc water sys. MCDUFFIE, M. A. Carolina Power & Light Co. 79/09/10. 2pp.

7910202572 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110233 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910180067 Ack receipt of IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No proprietary info. HOWE, P. W. Carolina Power & Light Co. 79/09/19. 1p.

7910180075 Forwards IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No noncompliance noted. MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 2pp.

7910180081 IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No noncompliance noted. Major areas inspected: const status, licensee identified items, IE bulletins & organizational & functional alignment. DRYANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. BRADLEY, R. D. Region 2, Atlanta, Office of the Director. 79/09/05. 6pp.

7910220519 Ack receipt of Insp Rept 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No proprietary info. HOWE, P. W. Carolina Power & Light Co. 79/09/19. 1p.

7910220528 Forwards IE Insp Repts 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No noncompliance noted. MURPHY, C. E. Region 2, Atlanta, Office of the Director. 79/09/06. 2pp.

7910220538 IE Insp Repts 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No noncompliance noted. Major areas inspected: lakes & dam work & quality records, soils & concrete labs, concrete batch plant & testfill results. LEMAHAN, J. J. Region 2, Atlanta, Office of the Director. CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 4pp.

7909280187 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/24. 2pp.

7910040141 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190238 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170207 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170717 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910240371 Ack receipt of 790927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16. MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/12. 1p.

7910240378 Responds to NRC 790906 ltr re violations noted in IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16. Corrective actions: concrete curing period extended one day & proper curing emphasized. HOWE, P. W. Carolina Power & Light Co. 79/09/27. 2pp.

7910240389 Forwards IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16 on 790821-24 & notice of violation. MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

7910240396 Notice of violation from insp on 790821-24. \* Region 2, Atlanta, Office of the Director. 79/09/06. 1p.

# DOCKETED ITEMS

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--7910240407 IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16 on 790821-24. Noncompliance noted: improper curing of structural concrete.  
HARRIS, J.R. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 4pp.

--7910240422 Ack receipt of IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16. No proprietary info.  
HOWE, P.W. Carolina Power & Light Co. 79/09/19. 1p.

## DOCKET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

### A. Application/construction stage documents & correspondence

7910010355 Notification of 790918 meeting w/utl in Bethesda, MD to discuss environ qualification of equipment.  
MINER, S.M. Division of Project Management. 79/09/04. 2pp.

7910160062 Responds to NRC 781227 request for assistance in evaluating rock fill characteristics for main dam. Review of test fill rept & site visit indicates that well-graded rock fill can be achieved utilizing proposed placement procedure.  
MCCORMICK, W.N. Army, Dept. of, Corps of Engineers. 79/09/05. 2pp.

7910040326 Approves provisions of revised const specs to cover in situ residential soil foundations. Specs meet 740506 SER Suppl 3 requirements for auxiliary dam & dike. Results of testing of foundations under dams should be incorporated in FSAR.  
JACKSON, R.E. Geosciences Branch. 79/09/11. 2pp.

7910030599 Notifies of review of M McDuffie 790802 submittal re emergency svc water intake channel. Procedures to remove all existing fill along intake channel alignment & replace fill per Tech Specs is acceptable.  
JACKSON, R.E. Geosciences Branch. 79/09/18. 2pp.

7910010277 Forwards Design Change Notification 500-347 to Ebasco Spec CAR-SH-CH4, "Embankments, Dams, Dikes & Channels," which changes requirement to control moisture content of impervious core mat for West auxiliary dam above 225 ft.  
MCDUFFIE, M.A. Carolina Power & Light Co. 79/09/25. 4pp.

7910190044 Summary of 790918 meeting w/utl re environ qualification of safety-related electrical equipment in FSAR.  
PARR, O.D. Light Water Reactors Branch 3. 79/09/27. 4pp.

7910300566 Summary of 790918 meeting w/utl re environ qualification of safety-related Class 1E electrical equipment.  
PARR, O.D. Light Water Reactors Branch 3. 79/09/27. 4pp.

### E. NRC Safety Evaluation Report (SER), suppls & correspondence

7909070143 Submits status of NRC evaluation of random rockfill tests. Random rockfill complete. Awaiting test results for main dam rockfill.  
JACKSON, R.E. Geosciences Branch. 79/08/08. 2pp.

7910040387 Requests written commitment from applicant to fulfill specified conditions during const. Requirements of SER, Suppl 3 re main dam rockfill met per encl MN McCormick 790905 ltr.  
JACKSON, R.E. Geosciences Branch. 79/09/19. 2pp.

--7910040392 Discusses suitability of rockfill characteristics for main dam per NRC 781227 request & subsequent telcon w/OJ Thompson.  
MCCORMICK, W.N. Army, Dept. of, Corps of Engineers. 79/09/05. 2pp.

7910260147 Informs that submitted info re results of test program to confirm properties of mats in rockfill embankments & plans for geologic mapping of exposed foundation mats fulfill requirements of Suppl 3 to SER, Section 2.7.  
PARR, O.D. Light Water Reactors Branch 3. 79/10/17. 5pp.

### O. Adjudicatory correspondence

7910050547 Memorandum & order re ASLB 790713 supplemental initial decision. ASLB will hear NRC appeal if latter is able to demonstrate discernible harm to NRC as result of challenged action. Expending of addl resources is not discernible harm.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/08/02. 3pp.

7910090193 Brief in support of exception to supplemental initial decision. Urges consideration of appeal & issuance of order ruling that ASLB has no authority or cause to direct NRC to take action re CL hearing. Certificate of Svc encl.  
REIS, E.J. Branch 3. 79/09/04. 3app.

7910220419 Memorandum in response to ASLB 790713 supplemental initial decision. Invites ASLB to submit basis upon which applicant was required to demonstrate technical qualifications. Authority to impose condition in issue is questioned.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/12. 4pp.

7910190070 Advises that CP&L choice not to file exceptions to ASLB supplemental initial decision re CP does not indicate full agreement w/ASLB findings. Supports NRC position re unnecessary hearings at CL stage. W/Certificate of Svc.  
TROWBRIDGE, G.F. Shaw, Pittman, Potts, & Trowbridge. 79/10/09. 4pp.

### G. Inspection reports, IE Bulletins & correspondence

7910030351 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Two Model 30 VSN Hayward Tyler pumps, capacity 21,500 g/minutes at 190-ft discharge head, to be used at each unit (total 8 pumps) for emergency svc water sys.  
MCDUFFIE, M.A. Carolina Power & Light Co. 79/09/10. 2pp.

7910020572 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110233 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910180067 Ack receipt of IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No proprietary info.  
HOWE, P.W. Carolina Power & Light Co. 79/09/19. 1p.

--7910180075 Forwards IE Insp Repts 50-400/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 2pp.

--7910180081 IE Insp Repts 50-401/79-15, 50-401/79-15, 50-402/79-14 & 50-403/79-14 on 790813-16. No noncompliance noted. Major areas inspected: const status, licensee identified items, IE bulletins & organizational & functional alignment.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 4pp.

7910220519 Ack receipt of Insp Rept 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No proprietary info.  
HOWE, P.W. Carolina Power & Light Co. 79/09/19. 1p.

--7910220528 Forwards IE Insp Repts 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/09/06. 2pp.

--7910220538 IE Insp Repts 50-400/79-16, 50-401/79-16, 50-402/79-15 & 50-403/79-15 on 790813-15. No noncompliance noted. Major areas inspected: lakes & dam work & quality records, soils & concrete labs, concrete batch plant & testfill results.  
LENAHAN, J.J. Region 2, Atlanta, Office of the Director. 79/09/05. 4pp.

7909280187 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PH Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/24. 2pp.

7910040161 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190238 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.



## DOCKETED ITEMS

7910170207 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910170717 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910240371 Ack receipt of 790927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/12. 1p.

--7910240376 Responds to NRC 790906 ltr re violations noted in IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16. Corrective actions: concrete curing period extended one day & proper curing emphasized.  
HOWE, P.M. Carolina Power & Light Co. 79/09/27. 2pp.

--7910240389 Forwards IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16 on 790821-24 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910240396 Notice of violation from insp on 790821-24.  
\* Region 2, Atlanta, Office of the Director. 79/09/06. 1p.

--7910240407 IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16 on 790821-24. Noncompliance noted: improper curing of structural concrete.  
HARRIS, J.R. Region 2, Atlanta, Office of the Director.  
79/09/06. 4pp.

--7910240422 Ack receipt of IE Insp Repts 50-400/79-17, 50-401/79-17, 50-402/79-16 & 50-403/79-16. No proprietary info.  
HOWE, P.M. Carolina Power & Light Co. 79/09/19. 1p.

## DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

## A. Application/construction stage documents &amp; correspondence

7910120363 FOIA request for documents re abnormal settlements at facilities & info concerning NRC reasons for not levying civil penalty against unit in 1972.  
ALLEN, J. North Anna Environmental Coalition. 79/08/14. 4pp.

7910160817 FOIA request for repts arising from 790925 discharge of radioactive gas from facility.  
GLASSBERG, V.H. Hirschkop & Grad P.C. 79/09/27. 1p.

7910050187 Forwards corrected versions of two 790824 ltrs re util positions not in accordance w/Reg Guides 1.140, Revision 0 & 1.52, Revision 2. Pages had been transposed in ltrs.  
BAUM, E.A. Virginia Electric & Power Co. 79/10/02. 1p.

--7910050171 Advises of nonconformance to Reg Guide 1.140, Revision 0, "Design, Testing & Maint Criteria for Normal Ventilation Exhaust Sys Air Filtration & Adsorption Units of Light Water Cooled Nuclear Power Plants." Pages reordered.  
BROWN, S.C. Virginia Electric & Power Co. 79/08/24. 3pp.

--7910050178 Advises of nonconformance to Reg Guide 1.52, Revision 2, "Design, Testing & Maint Criteria for Post-Accident Engineered Safety Feature Atmosphere Cleanup Sys... Light Water Cooled Nuclear Power Plants." Pages reordered.  
BROWN, S.C. Virginia Electric & Power Co. 79/08/24. 4pp.

7910100364 Clarifies info in util 790821 ltr re max predicted groundwater elevations for safety-related structures. Elevation 315 corresponds to max reservoir level & is used in conservative structure design.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/04. 1p.

7910150453 Supplements 790821 ltr re max predicted groundwater elevations for safety-related structures. Groundwater level in area of svc water pump house is significantly lower than reservoir level due to effectiveness of liner.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/04. 1p.

7910220460 Discusses review of responses to IE Bulletins 79-050 & 79-046 re need for tripping of reactor coolant pumps for certain small break LOCAs.  
ROGGS, D.F. TMI-2 Bulletins & Orders. 79/10/03. 2pp.

7910120384 Responds to FOIA request for info re abnormal settlements & NRC reasons for not levying civil penalty against unit in 1972. Forwards list of relevant documents. Info partially withheld: names of individuals (ref FOIA Exemption 7).  
FELTON, J.M. Division of Rules and Records. 79/10/09. 119pp.

7910160818 Partially responds to FOIA request for repts arising from discharge of radioactive gas from facility. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 79/10/15. 2pp.

7910240677 Discusses casting defect in auxiliary feedwater pump motor. Vendor representative has verified defect. Complete evaluation of castings will be performed. Motors will meet Category 1 requirements.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/19. 1p.

## F. Security, medical, emergency &amp; fire protection plans

7910110332 Forwards current & draft emergency plans & emergency plan implementing procedures.  
CARTWRIGHT, W.R. Virginia Electric & Power Co. 79/10/03. 1p.

7910180542 Notification of 791015-1B meeting w/util re emergency planning for plant. Agenda & proposed press release encl.  
ROE, J.W. Reactor Safeguards Licensing Branch (Pre 791030). 79/10/04. 3pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910050621 Notifies of error in 790801 response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Related Piping Sys." In Item A, AK should read AX.  
BROWN, S.C. Virginia Electric & Power Co. 79/08/08. 1p.

7910180459 Forwards IE Insp Repts 50-339/79-40, 50-404/79-06 & 50-405/79-06 on 790807-10. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/08/29. 2pp.

--7910180465 IE Insp Repts 50-339/79-40, 50-404/79-06 & 50-405/79-06 on 790807-10. No noncompliance noted. Major areas inspected: procedures & representative records.  
MCFARLAND, C.R., BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/29. 6pp.

7910010020 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020603 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910030892 Submits response to IE Bulletin 79-15 re deep draft pump deficiencies & availability of draft pump info. Table re deep draft pumps encl.  
BROWN, S.C. Virginia Electric & Power Co. 79/09/14. 2pp.

7910110282 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910040189 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190288 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910190291 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170232 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

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7910170778 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910160818 Partially responds to FOIA request for repts arising from discharge of radioactive gas from facility. Forwards documents listed in App A.  
FELTON, J.M. Division of Rules and Records. 79/10/15. 2pp.

## B. Reportable occurrences, LERs & related correspondence

7910240677 Discusses casting defect in auxiliary feedwater pump motor. Vendor representative has verified defect. Complete evaluation of castings will be performed. Motors will meet Category 1 requirements.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/19. 1p.

## F. Security, medical, emergency & fire protection plans

7910110332 Forwards current & draft emergency plans & emergency plan implementing procedures.  
CARTWRIGHT, H.R. Virginia Electric & Power Co. 79/10/03. 1p.

7910180342 Notification of 791015-18 meeting w/util re emergency planning for plant. Agenda & proposed press release encl.  
ROE, J.H. Reactor Safeguards Licensing Branch (Pre 791030).  
79/10/04. 3pp.

## G. Inspection reports, IE Bulletins & correspondence

7910050621 Notifies of error in 790801 response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Related Piping Sys. In Item A, AK should read AX.  
BROWN, S.C. Virginia Electric & Power Co. 79/08/08. 1p.

7910180459 Forwards IE Insp Repts 50-339/79-40, 50-404/79-06 & 50-405/79-06 on 790807-10. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/08/29. 2pp.

--7910180465 IE Insp Repts 50-339/79-40, 50-404/79-06 & 50-405/79-06 on 790807-10. No noncompliance noted. Major areas inspected: procedures & representative records.  
MCFARLAND, C.R., BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/29. App.

7910010020 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/10. 2pp.

7910020603 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/13. 1p.

7910030892 Submits response to IE Bulletin 79-15 re deep draft pump deficiencies & availability of draft pump info. Table re deep draft pumps encl.  
BROWN, S.C. Virginia Electric & Power Co. 79/09/14. 2pp.

791010282 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/17. 1p.

7910040189 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/26. 2pp.

7910190288 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/27. 2pp.

7910190291 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/27. 2pp.

7910170232 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910170778 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910100465 Submits info re apparent casting defect in shaft containing auxiliary feed pump motor 3AF-P2A. Vendor will investigate & determine corrective action.  
BROWN, S.C. Virginia Electric & Power Co. 79/09/25. 2pp.

7910150577 Deficiency rept on 790920, oil leakage from motor housing revealed defect in casting for lower reservoir of shaft end bearing on motor 3AF-P2A. Insp of three similar motors shows possible defect in Unit 4 motors. Onsite insp scheduled.  
BROWN, S.C. Virginia Electric & Power Co. 79/09/25. 2pp.

7910100355 Interim deficiency rept re overpressurization of containment from main steam line break inside containment. Util evaluating mode to limit auxiliary feedwater flow to affected steam generator.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/04. 1p.

7910150464 Interim deficiency rept re overpressurization of containment from main steam line break. Preliminary calculations show design pressure will be exceeded due to unabated auxiliary feedwater flow. Mods being evaluated.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/04. 1p.

7910230504 Interim rept re auxiliary feedwater pump motor casting defect. Vendor informed util that castings will be completely evaluated & problem corrected to meet Category 1 sys use requirements.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/19. 1p.

## DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

### A. Application/construction stage documents & correspondence

7910120363 FOIA request for documents re abnormal settlements at facilities & info concerning NRC reasons for not levying civil penalty against util in 1972.  
ALLEN, J. North Anna Environmental Coalition. 79/08/14. App.

7910160817 FOIA request for repts arising from 790925 discharge of radioactive gas from facility.  
GLASBERG, V.M. Hirschkop & Grad P.C. 79/09/27. 1p.

7910050157 Forwards corrected versions of two 790824 ltrs re util positions not in accordance w/Reg Guides 1.140, Revision 0 & 1.52, Revision 2. Pages had been transposed in ltrs.  
BAUM, E.A. Virginia Electric & Power Co. 79/10/02. 1p.

--7910050171 Advises of nonconformance to Reg Guide 1.140, Revision 0, "Design, Testing & Maint Criteria For Normal Ventilation Exhaust Sys Air Filtration & Adsorption Units of Light Water Cooled Nuclear Power Plants." Pages reordered.  
BROWN, S.C. Virginia Electric & Power Co. 79/08/24. 3pp.

--7910050178 Advises of nonconformance to Reg Guide 1.52, Revision 2, "Design, Testing & Maint Criteria for Post-Accident Engineered Safety Feature Atmosphere Cleanup Sys... Light Water Cooled Nuclear Power Plants." Pages reordered.  
BROWN, S.C. Virginia Electric & Power Co. 79/08/24. App.

7910100364 Clarifies info in util 790821 ltr re max predicted groundwater elevations for safety-related structures. Elevation 315 corresponds to max reservoir level & is used in conservative structure design.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/04. 1p.

7910150453 Supplements 790821 ltr re max predicted groundwater elevations for safety-related structures. Groundwater level in area of svc water pump house is significantly lower than reservoir level due to effectiveness of liner.  
BROWN, S.C. Virginia Electric & Power Co. 79/10/04. 1p.

7910220460 Discusses review of responses to IE Bulletins 79-050 & 79-06C re need for tripping of reactor coolant pumps for certain small break LOCAs.  
ROSB, D.F. TMI-2 Bulletins & Orders. 79/10/05. 2pp.

7910120384 Responds to FOIA request for info re abnormal settlements & NRC reasons for not levying civil penalty against util in 1972. Forwards list of relevant documents. Info partially withheld: names of individuals (ref FOIA Exemption 7).  
FELTON, J.M. Division of Rules and Records. 79/10/09. 11pp.

## DOCKETED ITEMS

## B. Reportable occurrences, LERs &amp; related correspondence

7910100465 Submits info re apparent casting defect in shaft containing auxiliary feed pump motor 3AF-P2A. Vendor will investigate & determine corrective action.  
BRDWN, S. C. Virginia Electric & Power Co. 79/09/25. 2pp.

7910150577 Deficiency rept: on 790920, oil leakage from motor housing revealed defect in casting for lower reservoir of shaft end bearing on motor 3AF-P2A. Insp of three similar motors shows possible defect in Unit 4 motors. Onsite insp scheduled.  
BRDWN, S. C. Virginia Electric & Power Co. 79/09/25. 2pp.

7910100355 Interim deficiency rept re overpressurization of containment from main steam line break inside containment. Util evaluating mods to limit auxiliary feedwater flow to affected steam generator.  
BRDWN, S. C. Virginia Electric & Power Co. 79/10/04. 1p.

7910150464 Interim deficiency rept re overpressurization of containment from main steam line break. Preliminary calculations show design pressure will be exceeded due to unabated auxiliary feedwater flow. Mods being evaluated.  
BRDWN, S. C. Virginia Electric & Power Co. 79/10/04. 1p.

7910230504 Interim rept re auxiliary feedwater pump motor casting defect. Vendor informed util that castings will be completely evaluated & problem corrected to meet Category I sys use requirements.  
BRDWN, S. C. Virginia Electric & Power Co. 79/10/19. 1p.

## DOCKET 50-406 TUSKEGEE INST. RESEARCH REACTOR

## J. Insurance &amp; indemnity information

7910300286 Forwards executed Amend & to Indemnity Agreement E-57.  
WILLIAMS, L. A. Tuskegee Inst. 79/10/25. 2pp.

## DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

## J. Insurance &amp; indemnity information

7910230441 Executed Amend II to Indemnity Agreement E-31, modifying prefatory language re transportation handling & temporary storage of radioactive matl.  
SALTZMAN, J. Antitrust & Indemnity Group. EDWARDS, A. F. Utah, Univ. of. 79/10/17. 1p.

## C. Inspection reports, IE Bulletins &amp; correspondence

7910202354 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

## DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

## A. Application/construction stage documents &amp; correspondence

7910260310 Requests electrical schematic drawings for safety sys motor operated valves, including all hand switch & limits switch developments & any info on automatic actuation features.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/10/09. 2pp.

## F. Security, medical, emergency &amp; fire protection plans

7910170626 Forwards NRC position on safe shutdown capability, to help licensee prepare response to safety evaluation for fire protection.  
ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/14. 2pp.

## D. Adjudicatory correspondence

7910150430 Motion for summary disposition on pleadings. Admitted contentions are not based on litigable genuine issues of matl facts re mod of spent fuel pool at BWR.  
WOODHEAD, C. P. Branch 3. 79/07/30. 2pp.

--7910150634 Matl facts as to which there is no genuine issue to be heard, in support of 790730 motion for summary disposition on pleadings. Util application to amend is incomplete & fails to address certain issues.  
WOODHEAD, C. P. Branch 3. 79/07/30. 1pp.

--7910150637 Affidavit re Contentions 1b-1d on long-term integrity of various components in spent fuel storage pool. Prof qualifications encl.  
WEEKS, J. R. Brookhaven National Laboratory. 79/07/16. 1pp.

--7910150639 Affidavit re Contention 1f, in lieu of written testimony. Asserts that no fuel handling problems will occur from spent fuel pool mod or from design itself. Prof qualifications encl.  
WOHL, M. L. Environmental Evaluation Branch (Pre 791030). 79/07/24. 4pp.

--7910150643 Affidavit re intervenor Contentions 5(a), 5(b-1), 5(d), 6 & 7, in lieu of written testimony. Expresses opinion that storage of failed fuel in enlarged spent fuel pool will not produce hazards or exposures. Prof qualifications encl.  
DORSEY, J. N. Environmental Evaluation Branch (Pre 791030). 79/07/24. 17pp.

--7910150649 Affidavit re intervenor Contentions 5(b)(2) & 5(c) on adequacy of spent fuel pool mod for BWR. Expresses opinion that margin of safety will increase. Prof qualifications & Certificate of Svc encl.  
LAGRANGE, R. Q. Engineering Branch (Pre 791030). 79/07/10. 5pp.

7910050653 Notice of location change of 790920-21 prehearing conference, from Room 303 Cartwright Ctr to Communication Ctr, Univ of W. La. Crosse.  
DECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/08/23. 1p.

7910090150 Notice of change of location of 790920-21 prehearing conference to Room 219 of Wing Communication Ctr, Univ of W. La. Crosse.  
DECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/08/23. 1p.

7910090286 Memorandum & order in response to & applicant 790730 & 31 motions for summary disposition re Coulee Region Energy Coalition contentions. Orders NRC & applicant to submit factual answers to encl questions, in form of affidavit.  
DECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/09/07. 10pp.

7910220089 Requests to make limited appearance statement at spent fuel pool license amend hearing.  
PHANONG, N. M. Affiliation Unknown. 79/09/12. 1p.

7910220458 Requests to make limited appearance statement at 790920-21 prehearing re spent fuel expansion of facility.  
NIELAND, R. Affiliation Unknown. 79/09/12. 1p.

7910220080 Requests to make limited appearance statement at spent fuel pool license amend hearing.  
VERRY, E. Affiliation Unknown. 79/09/13. 1p.

7910220095 Requests to make limited appearance statement at licensing prehearing. Acknowledged on 790720.  
O'MALLY, A. D. Affiliation Unknown. 79/09/13. 1p.

7910220098 Requests to make limited appearance statement at spent fuel pool license amend hearing.  
MASS, J. W. Affiliation Unknown. 79/09/13. 1p.

7910220083 Requests to make limited appearance statement at spent fuel pool license amend hearing.  
JAFT, J. Affiliation Unknown. 79/09/14. 1p.

7910220071 Requests to make limited appearance statement at spent fuel pool license amend hearing.  
PREVENAS, P. Affiliation Unknown. 79/09/15. 1p.

7910170550 Response to ASLB 790907 memorandum & order propounding questions to NRC. Questions B, 3 & H are not open for inquiry in adjudicatory proceedings in light of Commission opinion issued in OPB case on 790707.  
WOODHEAD, C. P. Branch 3. 79/09/18. 1p.

--7910170560 Affidavit in response to ASLB 790907 memorandum & order Questions A, 1-A, 3. Zircaloy-clad fuel will not undergo detectable degradation if used in highly pure water. Stainless steel racks used in many spent fuel pools.  
WEEKS, J. R. Brookhaven National Laboratory. 79/09/13. 4pp.

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--7910170565 Affidavit in response to ASLB 790907 memorandum & order Questions A.1-A.3-A.4, B.3d & E-H. NUREG-0404 cannot be applied to facility. Present license does not allow use of Zircaloy fuel. W/drawing & prof qualifications. SHEA, J. Operating Reactors Branch 2 (Pre 791030). 79/09/13. 10pp.

--7910170570 Affidavit in response to ASLB 790907 memorandum & order Questions B.1-B.3c & C-F.3. DDNDHEW, J. N. Environmental Evaluation Branch (Pre 791030). 79/09/18. 12pp.

--7910170574 Safety evaluation supporting change in Tech Specs to increase capacity of spent fuel storage pool & provide protection from postulated cask drop accident. Certificate of Svc encl. \* Office of Nuclear Reactor Regulation. 79/07/31. 19pp.

7910310466 Extends invitation to accompany ASLB on 790920 tour of facility in Genoa, WI. Certificate of Svc encl. HEISTAND, O. S. Morgan, Lewis & Bockius. 79/09/19. 3pp.

7910180019 Notice of appearance on behalf of intervenors AK Morse, OR Nygaard, M. Burmaster & Coulee Region Energy Coalition, at 791003 hearing. Certificate of Svc encl. OWEN, R. H. Coulee Region Energy Coalition. 79/09/29. 2pp.

7910220172 Requests to make limited appearance statement at spent fuel pool license amend hearing. PREVENAS, P. Affiliation Unknown. 79/09/28. 1p.

7910300424 Request for reconsideration of ASLB 790721 order setting evidentiary hearings re need for facility. Contains alternative request suggesting submittal of order to ASLB for immediate resolution. Certificate of Svc encl. HEISTAND, O. S., CALLEN, K. P. Dairyland Power Cooperative. HEISTAND, O. S. Morgan, Lewis & Bockius. 79/10/01. 23pp.

## H. General correspondence

7910150159 Responds to 790704 ltr re plant safety. Facility is designed for continuous containment ventilation. Facility has operated within NRC safety limits & operating Tech Specs. Plants are authorized for 40-yr period. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/11. 10pp.

--7910150163 Expresses concern re operation of facility. Facility cannot handle emergency situation. PETERSON, T. Affiliation Unknown. 79/07/04. 3pp.

## J. Insurance & indemnity information

7910220302 Forwards executed Amend 6 to Indemnity Agreement B-62. LINDER, F. Dairyland Power Cooperative. 79/10/16. 2pp.

## P. Operating license stage documents & correspondence

7910040031 Forwards NUREG-0550, "Staff Rept on Generic Assessment of Feedwater Transients in PWRs designed by B&W." W/o encl. ORIHES, D. K. Assistant Director for Systems Engineering (Pre 791030). 79/06/11. 12pp.

7910090241 Forwards FR notice of amend to 10CFR73.55 re requirements for physical protection of nuclear power plants. Amend defers implementation of physical search requirements from 790801 to 791101. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/10. 49pp.

7910150570 Draft rept, "Liquefaction Potential at La Crosse DWR (LACBWR) Site Near Genoa, Vernon County, WI." \* Dames & Moore. 79/08/10. 81pp.

7910110235 Forwards NUREG/CR-0727, "BWR Offgas Sys Evaluation." Sys provides reasonable assurance that potential for external offgas explosions is minimized. W/o encl. GAMMILL, H. P. Assistant Director for Operating Reactor Projects (Pre 791030). 79/08/22. 29pp.

7910190187 Requests that all drawings & schematics submitted in support of SEP topic review be prepared in sets of six or as one set of aperture cards. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/06. 2pp.

7910100177 Forwards approval/amend fee for Provisional License DPR-45, to replace lost check. LINDER, F. Dairyland Power Cooperative. 79/09/19. 2pp.

7910150657 Forwards request for addl info re loss of offsite power & offsite grid. Requests response within 90 days. ZIEMANN, D. L. Operating Reactors Branch 2 (Pre 791030). 79/09/29. 3pp.

7910220413 Forwards guidelines for valve operability re containment purging & venting during normal operation. Requests commitment to implement valve qualification program within 30 days. EISENHUT, D. G. Division of Operating Reactors. 79/09/27. 3pp.

7910180382 "Liquefaction Potential." \* Dames & Moore. 79/09/28. 150pp.

7910110420 Ack receipt of NRC 790917 ltr re potential unreviewed safety question on interaction between nonsafety-grade sys & safety-grade sys. Review has not identified any conditions which would affect safe operations. TAYLOR, J. W. Dairyland Power Cooperative. 79/10/04. 2pp.

7910250308 Notification of 791017 meeting w/util to discuss results of soil property investigation program for LACBWR performed under SEP Topic II-4 & progress being made on seismic structural evaluations under SEP Topic III-6. WETHORE, J. S. Operating Reactors Branch 2 (Pre 791030). 79/10/09. 1p.

7910250398 Forwards FR notice of 791026 meeting of ACRS subcommittee on facility. \* Operating Reactors Branch 2 (Pre 791030). 79/10/11. 2pp.

--7910250402 FR notice of ACRS subcommittee on facility 791026 meeting in Washington, DC to discuss proposed spent fuel pool mods. HOYLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. 79/10/05. 2pp.

7910250339 Discusses review of 790810 rept, "Liquefaction Potential at La Crosse DWR Site Near Genoa, Vernon County, WI." Site is not safe against liquefaction, using approach presented by Dames & Moore. BROWN, F. R. Army, Dept. of, Corps of Engineers. 79/10/19. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7910090527 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required. KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050074 Ack receipt of 790725 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-409/79-13. DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/13. 1p.

--7910050080 Responds to NRC 790629 ltr re violations noted in IE Insp Rept 50-409/79-13. Corrective actions: existing written matl packing procedures are being revised to meet requirements. Checklist will be provided in future. LINDER, F. Dairyland Power Cooperative. 79/07/25. 2pp.

7910090177 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050407 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910090478 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required. KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910040083 Forwards IE Insp Rept 50-409/79-17 on 790725-27 & notice of violation. HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/08/27. 2pp.

--7910040084 Notice of violation from insp on 790725-27. \* Region 3, Chicago, Office of the Director. 79/08/23. 1p.

--7910040087 IE Insp Rept 50-409/79-17 on 790725-27. Noncompliance noted: failure to meet operations review committee requirements & use of unapproved startup graph. RIDGWAY, K. R., BOYD, D. C. Region 3, Chicago, Office of the Director. 79/08/23. 7pp.

## DOCKETED ITEMS

- 7910010195 Responds to IE Bulletin 79-14 re seismic analyses for as-built safety-related piping sys. Request for full-term license was pending as of 741009. No site-specific seismic design basis for facility exists.  
LINDER, F. Dairyland Power Cooperative. 79/09/05. 2pp.
- 7910030267 Responds to IE Bulletin 79-16, "Vital Area Access Control." Details withheld (ref 10CFR2.790).  
LINDER, F. Dairyland Power Cooperative. 79/09/06. 2pp.
- 7910020196 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.
- 7910030255 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910190363 Forwards response to IE Bulletin 79-15. Two deep draft pumps, similar to those described in bulletin, are used in safety-related sys. Status of pumps re operational problems, maint & other related matters is described in encl.  
LINDER, F. Dairyland Power Cooperative. 79/09/16. 4pp.
- 7910300082 Forwards IE Info Notice 79-22, "Qualification of Control Sys." Westinghouse 790830 ltr to Public Svc Electric & Gas Co 790910 ltr re potential unreviewed safety question. Action required within 20 days. W/o encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/17. 48pp.
- 7910230561 Forwards NRC 790626 ltr re multiple equipment failures & surveillance testing errors, which was incorrectly distributed. Also forwards IE Insp Repts 50-295/79-13 & 50-304/79-12. Action required.  
EISENHUT, D. O. Division of Operating Reactors. 79/09/21. 49pp.
- 7910040074 Ack receipt of 790914 ltr informing NRC of steps taken to correct violations noted in IE Insp Rpt 50-409/79-17.  
HEISHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/24. 1p.
- 7910040077 Responds to NRC 790827 ltr re violations noted in IE Insp Rpt 50-409/79-17. Corrective actions: subcommittees suspended for meetings convened to discuss topics set forth in Tech Specs.  
LINDER, F. W. Dairyland Power Cooperative. 79/09/14. 3pp.
- 7910110121 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910040038 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.
- 7910230242 Responds to IE Bulletin 79-18, "Audibility Problem Encountered on Evacuation of Personnel from High Noise Areas." All three sirens clearly audible inside & outside all plant areas.  
LINDER, F. Dairyland Power Cooperative. 79/09/26. 2pp.
- 7910040046 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910230245 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial." Audit program established to ensure compliance w/regulatory requirements.  
LINDER, F. Dairyland Power Cooperative. 79/09/27. 5pp.
- 7910170248 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910180618 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910240071 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." All piping 2.50 inches & larger inspected. No discrepancies noted.  
LINDER, F. Dairyland Power Cooperative. 79/10/04. 2pp.
- 7910260263 Responds to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." Insp of steam piping in reactor vessel cavity & alternate core spray piping in reactor vessel head cavity indicate no deviations.  
LINDER, F. Dairyland Power Cooperative. 79/10/12. 2pp.
- 7910310398 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.
- R. Periodic operating reports & related correspondence
- 7910100363 Forwards semiannual radioactive effluent rept & environ monitoring rept. Jan-June 1979.  
LINDER, F. Dairyland Power Cooperative. 79/09/28. 1p.
- 7910100368 Radioactive effluent rept & environ monitoring rept for Jan-June 1979.  
\* Dairyland Power Cooperative. 79/06/30. 33pp.
- 7910120214 Forwards monthly operating rept for Sept 1979.  
LINDER, F. Dairyland Power Cooperative. 79/10/05. 1p.
- 7910120218 Monthly operating rept for Sept 1979.  
GOODMAN, L. S. Dairyland Power Cooperative. 79/10/04. 7pp.
- 7910300171 Forwards corrected monthly operating rept for Aug 1979.  
LINDER, F. Dairyland Power Cooperative. 79/10/18. 1p.
- 7910300177 Corrected monthly operating rept for Aug 1979.  
GOODMAN, L. S. Dairyland Power Cooperative. 79/09/05. 7pp.
- 7910300188 Forwards corrected monthly operating rept for Sept 1979.  
LINDER, F. Duke Power Co. 79/10/18. 1p.
- 7910300194 Corrected monthly operating rept for Sept 1979.  
GOODMAN, L. S. Duke Power Co. 79/10/04. 7pp.
- B. Reportable occurrences, LERs & related correspondence
- 7910020418 RD 79-16: on 790907, during reactor startup, bypass keys for reactor coolant flow rate low scram not switched to normal. Disposition of bypass keys noted on 790907 & returned to normal. Caused by personnel oversight.  
LINDER, F. Dairyland Power Cooperative. 79/09/10. 2pp.
- 7910020826 Discusses NRC understanding of planned licensee corrective actions re failure in administrative controls identified in RD 79-16 that allowed low flow scram protection circuit to be bypassed during startup & low power operation.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/17. 2pp.
- 7910050330 Forwards LER 79-016/01T-0.  
LINDER, F. Dairyland Power Cooperative. 79/09/27. 4pp.
- 7910050334 LER 79-016/01T-0: on 790907, during low recirculation flow scram, bypass key switches were not turned to normal position as required by Tech Specs. Caused by personnel error. Add'l training administered.  
GOODMAN, L. S. Dairyland Power Cooperative. 79/09/27. 1p.
- 7910090424 Forwards LER 79-019/03L-0.  
LINDER, F. Dairyland Power Cooperative. 79/09/28. 2pp.
- 7910090433 LER 79-019/03L: on 790822, during normal operation, auxiliary operator commenced pumping retention tank 10 to river, rather than sampling 4,800 gallon waste tank. Pumping stopped & tank sampled. No radiological release limits exceeded.  
GOODMAN, L. S. Dairyland Power Cooperative. 79/09/28. 1p.
- T. Hearing transcripts on non-antitrust matters
- 7910160513 Transcript of 791003 hearing in La Crosse, WI. Pp 237-433.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/10/03. 186pp.

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7910160486 Transcript of 791004 hearing in La Crosse, WI. Pp 444-626.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel.  
SHERWOOD, J. P., LEIFER, J. P. Dairyland Power Cooperative. 79/10/04.  
182pp.

7910160528 Transcript of 791005 hearing in La Crosse, WI. Pp 627-759.  
BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 79/10/05.  
132pp.

7910170457 Transcript of 791006 hearing in La Crosse, WI. Pp 760-1,003.  
BECHHOEFER, C., ANDERSON, G., DECKER, R. Atomic Safety and Licensing  
Board Panel. 79/10/06. 246pp.

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910020479 Disagrees w/requirement in ANSI N45.2.5, Revision 1 re QA  
requirements for testing steel & concrete during const.  
Discusses intention to use 1-thread criterion for insp of  
plant high strength bolting in Category I structures.  
BARTLETT, J. Niagara Mohawk Power Corp. 79/09/26. 1p.

7910310162 Forwards summary of 790907 meeting w/util & S&W in King of  
Prussia, PA, re nondestructive examination of flued head  
penetration welds.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction &  
Engineering Support Branch. 79/09/27. 2pp.

--7910310166 Summary of 790907 meeting w/S&W & util in King of Prussia, PA  
re nondestructive examination of flued head penetration  
welds.  
\* Region 1, Philadelphia, Reactor Construction & Engineering  
Support Branch. 79/10/26. 2pp.

7910170071 Forwards request for addl info re util rept, "Geologic  
Investigation."  
RUBENSTEIN, L. Light Water Reactors Branch 4. 79/10/01. 14pp.

7910220558 Notification of 791010 meeting w/util re forthcoming visit  
to site to investigate recently discovered fault in vicinity  
of safety-related structures.  
LYNCH, M. D. Operating Reactors Branch 4 (Pre 791030). 79/10/05.  
2pp.

7910230112 Discusses review of closure program for Mark II pool dynamic  
loads. Requests definition of pool dynamic programs &  
description of pool dynamic load tasks, by 791115.  
VARDA, S. A. Assistant Director for Light Water Reactors. 79/10/09.  
4pp.

7910300184 Submits schedule for providing geologic info.  
RHODE, G. K. Niagara Mohawk Power Corp. 79/10/25. 1p.

7910300187 Lists safety Class 1 check valves for which util will invoke  
ASME Code Case N-381. Listed check valves made from castings  
refined by argon oxygen decarburization process contrary to  
ASME requirements.  
RHODE, G. K. Niagara Mohawk Power Corp. 79/10/25. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7910180154 Forwards IE Insp Rept 50-410/79-03 on 790710-12. No  
noncompliance noted.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction &  
Engineering Support Branch. 79/08/23. 2pp.

--7910180160 IE Insp Rept 50-410/79-03 on 790710-12. No noncompliance  
noted. Major areas inspected: QC programs for fabrication &  
erection of containment liner, installation of piping &  
installation of structural steel.  
NARROW, L., CERNE, A. C. Region 1, Philadelphia, Office of the  
Director. MCGAUGHY, R. W. Region 1, Philadelphia, Reactor  
Construction & Engineering Support Branch. 79/08/22. 6pp.

7910020099 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement  
Policy - NRC Licensed Individuals." Notice reissued to  
correct word omission & punctuation error which changed  
intent of statement. Changed statement underlined in text.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/07. 1p.

7910220161 Responds to IE Bulletin 79-15, "Deep Draft Pump  
Deficiencies." Identifies deep draft pumps used at  
facility. Addl info available at site.  
BARTLETT, J. Niagara Mohawk Power Corp. 79/09/11. 3pp.

7910020535 Forwards IE Circular 79-19, "Loose Locking Devices on  
Ingersoll-Rand Pump Impellers." No action required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/13. 1p.

7910090592 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay,  
Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac  
Coil." No action required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/24. 1p.

7910040131 Forwards IE Info Notice 79-23, "Emergency Diesel Generator  
Lube Oil Coolers." No action required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/26. 1p.

7910180153 Forwards IE Bulletin 79-24, "Frozen Lines." No action  
required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/09/27. 1p.

7910140537 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey  
Point Units 3 & 4." No action required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

7910170617 Forwards IE Info Notice 79-24, "Overpressurization of  
Containment of PWR Plant After Main Steam Line Break." No  
action required.  
ORIER, B. H. Region 1, Philadelphia, Office of the Director.  
79/10/01. 1p.

### S. Reportable occurrences, LERs & related correspondence

7910170007 Ack receipt of 790906 final rept re inadequate  
nondestructive examination on containment liner welds.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction &  
Engineering Support Branch. 79/09/13. 1p.

--7910170008 Forwards final deficiency rept re inadequate  
nondestructive examination on containment liner welds.  
BARTLETT, J. Niagara Mohawk Power Corp. 79/09/06. 1p.

--7910170009 Interim deficiency rept re inadequate nondestructive  
examination on containment liner welds. Ultrasonic testing  
methods were inadequate & proper implementation of testing  
techniques was questioned. Deficiencies are being corrected.  
\* Niagara Mohawk Power Corp. 79/09/06. 5pp.

7910170027 Ack receipt of 790911 final rept re post-applied water  
stops.  
CARLSON, R. T. Region 1, Philadelphia, Reactor Construction &  
Engineering Support Branch. 79/09/21. 1p.

--7910170030 Final deficiency rept re safety-related post-applied water  
stops. Issue first brought to attention of NRC on 790802.  
Subsequent test evaluation demonstrated no measurable  
leakage.  
BARTLETT, J. Niagara Mohawk Power Corp. 79/09/11. 1p.

7910310495 Ack receipt of 790918 ltr re biological shield wall linear  
indications.  
CARLSON, R. T. Region 1, Philadelphia, Office of the Director.  
79/10/02. 1p.

--7910310507 Notifies of actions taken to test & repair biological shield  
wall originally classified as deficiency on 790530. Base ring  
to outer weld 100% ultrasonically retested. Final rept will  
be forwarded by 800115.  
RHODE, G. K. Niagara Mohawk Power Corp. 79/09/18. 1p.

## DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

### G. Inspection reports, IE Bulletins & correspondence

7910010103 Ack receipt of 790703 ltr informing NRC of steps taken to  
correct violations noted in IE Insp Rept 50-412/79-02.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials  
Safety Branch. 79/08/28. 1p.

--7910010105 Responds to NRC 790611 ltr re violations noted in IE Insp  
Rept 50-412/79-02. Corrective actions: restoring bay bale  
dikes, treating waste water, special care re spills & unusual  
discharges.  
WODLEVER, E. J. Duquesne Light Co. 79/07/03. 2pp.

## DOCKETED ITEMS

- 7910010109 Forwards IE Insp Rept 50-412/79-02 on 790228-0301 & notice of violation.  
SMITH, O. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/06/11. 2pp.
- 7910010112 Notice of violation from insp on 790228-0301.  
\* Region 1, Philadelphia, Office of the Director. 79/06/06. 1p.
- 7910010116 IE Insp Rept 50-412/79-02 on 790228-0301. Noncompliance noted: Failure to control effluents from waste concrete disposal area.  
JACKSON, T. J., DRES, R. J. Region 1, Philadelphia, Office of the Director. STONER, J. P. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/06/06. 6pp.
- 7910020519 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910090575 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910040098 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/26. 1p.
- 7910010123 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 7910160522 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910170596 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B. H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- B. Reportable occurrences, LERs & related correspondence
- 7910020662 Ack receipt of 790810 ltr re stop work directive for Bingham-Willamette Co. Will review matter during next insp.  
CARLSON, R. T. Region 1, Philadelphia, Office of the Director. 79/08/27. 1p.
- 7910020665 Forwards Final rept on stop work order issued to Bingham-Willamette Co on 790329 & removed on 790808.  
WOOLEVER, E. J. Duquesne Light Co. 79/08/10. 1p.
- 7910020670 Final rept re issuance of stop work order to Bingham-Willamette Co due to inability to mfg pumps per spec design operational requirements. Corrections directed at welder & weld procedure qualification & matl documentation.  
\* Duquesne Light Co. 79/08/08. 2pp.
- 7910020671 Notifies of failure of personnel fabricating pipe spools to comply w/ASME Boiler & Pressure Vessel Code re welding qualifications. Work ceased upon issuance of rept by inspectors.  
PATTERSON, W. R. Power Piping Co. (Harlan Electric Co.). 79/09/19. 3pp.
- 7910120209 Forwards Final Deficiency Rept 79-02 re safety-related piping supplied by Power Piping Co.  
WOOLEVER, E. J. Duquesne Light Co. 79/10/09. 2pp.
- 7910120212 Final Deficiency Rept 79-02 re safety-related piping supplied by Piping Power Co. Welding qualifications did not meet ASME Boiler & Pressure Code specs. Welders will be qualified & welds will be ground out.  
\* Duquesne Light Co. 79/10/09. 2pp.
- 7910150293 Forwards final deficiency rept re welder qualification of safety-related piping.  
WOOLEVER, E. J. Duquesne Light Co. 79/10/09. 2pp.
- 7910150298 Final deficiency rept re welder qualification of safety-related piping. Vendor had not met requirements of ASME Code for welder performance. All welders to be qualified & welds found unacceptable to be reworked.  
\* Duquesne Light Co. 79/10/09. 2pp.
- 7910260184 Forwards revised Significant Deficiency Rept 78-03 on reactor containment liner overlay pad fillet weld crack.  
WOOLEVER, E. J. Duquesne Light Co. 79/10/19. 1p.
- 7910260190 Revised Deficiency Rept 78-03 on reactor containment liner overlay pad fillet weld crack. Found 1-ft crack along toe of bottom horizontal fillet weld. Cracked area of liner plate removed. Will be replaced using approved procedures.  
\* Stone & Webster Engineering Corp. 79/10/19. 30pp.
- DOCKET 50-413 CATAMBA NUCLEAR STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 7910020783 Authorizes 790808 request for use of ASME Code Case N-242 for steam generator power operated relief valves.  
RUBENSTEIN, L. S. Light Water Reactors Branch 4. 79/09/21. 2pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910010374 Ack receipt of IE Insp Repts 50-413/79-10 & 50-414/79-10 on 790612-14. No proprietary info.  
DAIL, L. C. Duke Power Co. 79/07/12. 1p.
- 7910010377 Forwards IE Insp Repts 50-413/79-10 & 50-414/79-10 on 790612-14. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/12. 2pp.
- 7910010386 IE Insp Repts 50-413/79-10 & 50-414/79-10 on 790612-14. No noncompliance noted. Major areas inspected: containment structural concrete procedures & records, welding records, welder qualification & control of nonconforming items.  
MCFARLAND, C. R. Region 2, Atlanta, Office of the Director. BRYANT, J. C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/03. 4pp.
- 7910010168 Forwards IE Insp Repts 50-413/79-16 & 50-414/79-16 on 790808-10. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.
- 7910010174 IE Insp Repts 50-413/79-16 & 50-414/79-16 on 790808-10. No noncompliance noted. Major areas inspected: housekeeping, in-place storage & maint of safety-related termination cabinets & 4160-volt motors.  
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. WALTERS, D. K. Region 2, Atlanta, Office of the Director. 79/08/22. 4pp.
- 7910010666 Ack receipt of IE Insp Repts 50-413/79-16 & 50-414/79-16. No proprietary info.  
DAIL, L. C. Duke Power Co. 79/09/04. 1p.
- 7910080357 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Two Bingham-Willamette Model 30 by 44C-VTH vertical turbine deep draft pumps utilized in safety-related applications in each facility. Pumps not yet operational.  
PARKER, W. D. Duke Power Co. 79/09/07. 3pp.
- 7910010002 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.
- 7910020377 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.
- 7910110242 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.
- 7910030046 Responds to 790806 & 0907 ltrs & 790919 telcon re 790711 notice of violation per IE Insp Repts 50-413/79-12 & 50-414/79-12. Supplemental response expected by 791101.  
MURPHY, C. E. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/24. 1p.



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--7910050055 Forwards response to 790815 ltr re request for suppl to 790806 submittal regarding IE Insp Repts 50-413/79-12 & 50-414/79-12. Discusses each generic example re QA Procedure P-1.  
PARKER, W.D. Duke Power Co. 79/09/10. 2pp.

7910040167 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26n. 2pp.

7910180100 Ack receipt of IE Insp Repts 50-413/79-15 & 50-414/79-15. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/09/27. 1p.

--7910180104 Forwards IE Insp Repts 50-413/79-15 & 50-414/79-15 on 790821-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.

--7910180110 IE Insp Repts 50-413/79-15 & 50-414/79-15 on 790821-24. No noncompliance noted. Major areas inspected: containment structural concrete repairs; nonconforming items for 10CFR21 & 50.55(e); IE bulletins & schedule revisions.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 4pp.

7910190253 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910180116 Ack receipt of IE Insp Repts 50-413/79-17 & 50-414/79-17. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/09/28. 2p.

--7910180120 Forwards IE Insp Repts 50-413/79-17 & 50-414/79-17 on 790821-24 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910180126 Notice of violation from insp on 790821-24.  
\* Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 1p.

--7910180129 IE Insp Repts 50-413/79-17 & 50-414/79-17 on 790821-24. Noncompliance noted: failure to follow matl handling procedure.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. KLEINGORGE, W.P. Region 2, Atlanta, Office of the Director. 79/09/06. 4pp.

7910170210 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170731 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910230264 Responds to IE Bulletin 79-12, "Short Period Scrams at BWR Facilities." Info will be available by 791130.  
PARKER, W.D. Duke Power Co. 79/10/01. 1p.

7910230493 Ack receipt of 791001 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/79-12 & 50-414/79-12.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/16. 1p.

--7910250906 Responds to NRC 790924 ltr re violations noted in IE Insp Repts 50-413/79-12 & 50-414/79-12. Corrective actions: documentation package from six specs rechecked for generic problems.  
PARKER, W.D. Duke Power Co. 79/10/01. 2pp.

## R. Periodic operating reports & related correspondence

7910010306 Forwards interim monitoring study for Jul 1978-June 1979. Rept indicates no distinct changes in water quality of Lake Wylie.  
DENEY, C.A. Duke Power Co. 79/09/26. 1p.

--7910010308 Interim monitoring study for Jul 1978-June 1979.  
\* Duke Power Co. 79/06/30. 26pp.

## DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910020783 Authorizes 790808 request for use of ASME Code Case N-242 for steam generator power operated relief valves.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/21. 2pp.

### G. Inspection reports, IE Bulletins & correspondence

7910010374 Ack receipt of IE Insp Repts 50-413/79-10 & 50-414/79-10 on 790612-14. No proprietary info.  
DALL, L.C. Duke Power Co. 79/07/12. 1p.

--7910010379 Forwards IE Insp Repts 50-413/79-10 & 50-414/79-10 on 790612-14. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/12. 2pp.

--7910010386 IE Insp Repts 50-413/79-10 & 50-414/79-10 on 790612-14. No noncompliance noted. Major areas inspected: containment structural concrete procedures & records; welding records; welder qualification & control of nonconforming items.  
MCFARLAND, C.R. Region 2, Atlanta, Office of the Director. BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/03. 4pp.

7910010168 Forwards IE Insp Repts 50-413/79-16 & 50-414/79-16 on 790808-10. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.

--7910010174 IE Insp Repts 50-413/79-16 & 50-414/79-16 on 790808-10. No noncompliance noted. Major areas inspected: housekeeping, in-place storage & maint of safety-related termination cabinets & 4160-volt meters.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. WALTERS, D.K. Region 2, Atlanta, Office of the Director. 79/08/22. 4pp.

7910050397 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Two Bingham-Hillametts Model 30 by AAC-VTH vertical turbine deep draft pumps utilized in safety-related applications in each facility. Pumps not yet operational.  
PARKER, W.D. Duke Power Co. 79/09/07. 3pp.

7910010002 Forwards IE Circular 79-18, "Proper installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020577 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110242 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910030046 Responds to 790806 & 0907 ltrs & 790919 telcon re 790711 notice of violation per IE Insp Repts 50-413/79-12 & 50-414/79-12. Supplemental response expected by 791101.  
MURPHY, C.E. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/24. 1p.

--7910050055 Forwards response to 790815 ltr re request for suppl to 790806 submittal regarding IE Insp Repts 50-413/79-12 & 50-414/79-12. Discusses each generic example re QA Procedure P-1.  
PARKER, W.D. Duke Power Co. 79/09/10. 2pp.

7910040167 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910180100 Ack receipt of IE Insp Repts 50-413/79-15 & 50-414/79-15. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/09/27. 1p.

--7910180104 Forwards IE Insp Repts 50-413/79-15 & 50-414/79-15 on 790821-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.

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- 7910180110 IE Insp Repts 50-413/79-15 & 50-414/79-15 on 790821-24. No noncompliance noted. Major areas inspected: containment structural concrete repairs, nonconforming items for 10CFR21 & 50.55(e), IE bulletins & schedule revisions.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 4pp.
- 7910190253 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.
- 7910180116 Act receipt of IE Insp Repts 50-413/79-17 & 50-414/79-17. No proprietary info.  
PARKER, W.D. Duke Power Co. 79/09/28. 2p.
- 7910180120 Forwards IE Insp Repts 50-413/79-17 & 50-414/79-17 on 790821-24 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.
- 7910180126 Notice of violation from insp on 790821-24.  
\* Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 1p.
- 7910180129 IE Insp Repts 50-413/79-17 & 50-414/79-17 on 790821-24. Noncompliance noted: failure to follow matl handling procedure.  
HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director. 79/09/06. 8pp.
- 7910170210 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910170731 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.
- 7910230264 Responds to IE Bulletin 79-12, "Short Period Scrams at BWR Facilities." Info will be available by 791130.  
PARKER, W.D. Duke Power Co. 79/10/01. 1p.
- 7910250493 Ack receipt of 791001 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/79-12 & 50-414/79-12.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/16. 1p.
- 7910250506 Responds to NRC 790924 ltr re violations noted in IE Insp Repts 50-413/79-12 & 50-414/79-12. Corrective actions: documentation package from six specs rechecked for generic problems.  
PARKER, W.D. Duke Power Co. 79/10/01. 2pp.
- Periodic operating reports & related correspondence
- 7910010306 Forwards interim monitoring study for Jul 1978-June 1979. Rept indicates no distinct changes in water quality of Lake Mead.  
DEWEY, C.A. Duke Power Co. 79/09/26. 1p.
- 7910010308 Interim monitoring study for Jul 1978-June 1979.  
\* Duke Power Co. 79/06/30. 26pp.
- DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1
- A. Application/construction stage documents & correspondence
- 7910080011 Responds to 790823 ltr requesting NRC concurrence w/util use of arc welding electrodes E7018 in unheated containers for 14-h periods when issued for use on plain carbon steel weldments. Procedure is acceptable for qualified electrodes.  
BTOLZ, J.F. Light Water Reactors Branch 1. 79/09/07. 2pp.
- 7910020771 Summary of 790821 & 22 meetings w/util, DuPont Power Corp & GE re const & preoperational testing progress & estimate of fuel load date.  
HOUGHTON, T.C. Light Water Reactors Branch 2. 79/09/12. 3pp.
- 7910020730 Accepts revised rept MPL-TOP-1A, "Operational QA Manual" submitted 790501.  
HAASS, W.P. Quality Assurance Branch. 79/09/17. 1p.
- 7910180188 Notification of 791025 meeting w/util in Bethesda, MD to discuss results of 790821-23 caseload forecast panel site visit & plans for safety review of site.  
THOMAS, C.O. Light Water Reactors Branch 1. 79/09/27. 2pp.
- 7910300193 Notification of 791025 meeting w/util in Bethesda, MD to discuss results of 790821-22 caseload forecast panel site visit & plans for performing safety reviews.  
THOMAS, C.O. Light Water Reactors Branch 1. 79/09/27. 1p.
- 7910100235 Forwards affidavit of svc re distribution of Amend 33, in response to NRC 780627 ltr.  
DALE, L.F. Mississippi Power & Light Co. 79/10/04. 2pp.
- 7910150496 Forwards NRC 790917 acceptance ltr of revised QA topical rept to replace 781211 ltr.  
REAVES, T.E. Mississippi Power & Light Co. 79/10/05. 1p.
- 7910150506 Notifies of approval of MPL-TOP-1A, "Operational QA Manual," reflecting organizational changes & clarifying reporting procedures.  
HAASS, W.P. Quality Assurance Branch. 79/09/17. 1p.
- 7910230098 Informs of mgt assignment change re facility review by NRC. Project transferred from CD Thomas to TC Houghton & from LWR Branch 1 to LWR Branch 2.  
BAER, R.L. Light Water Reactors Branch 2. 79/10/12. 2pp.
- 7910300180 Forwards request for addl info re FSAR. Requests amend to FSAR reflecting responses by 791130.  
BAER, R.L. Light Water Reactors Branch 2. 79/10/19. 7pp.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 7910010179 Forwards Amend 33 to FSAR & CL application, consisting of addl responses to NRC first round questions. Revised piping & instrumentation drawings encl.  
STAMPLEY, N.L. Mississippi Power & Light Co. 79/09/28. 3pp.
- 7910010183 Amend 33 to FSAR.  
\* Mississippi Power & Light Co. 79/09/28. 175pp.
- H. Antitrust correspondence
- 7910220513 Forwards FR notice re time for submission of views on antitrust matters for QIs under antitrust review.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.
- 7910220524 Time for submission of views on antitrust matters for QIs under antitrust review.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.
- 7910260046 Submits questions re QI antitrust review. Forwards FR notice inviting comments from interested parties.  
TALBOT, A. Power Supply & Analysis Branch. 79/10/18. 1p.
- 7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910010537 Submits complete response to IE Bulletin 79-07, "Seismic Stress Analysis of Safety-Related Piping."  
DALE, L.F. Mississippi Power & Light Co. 79/07/13. 2pp.
- 7910010243 Responds to IE Bulletin 79-11. Type DD-50 & DD-75 circuit breakers not used at inst.  
DALE, L.F. Mississippi Power & Light Co. 79/07/20. 1p.
- 7910040473 Forwards IE Insp Repts 50-416/79-16 & 50-417/79-16 on 790807-09. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.
- 7910040477 IE Insp Repts 50-416/79-16 & 50-417/79-16 on 790807-09. No noncompliance noted. Major areas inspected: QA program implementation, QA manual review, IE followup & containment dome fitup & housekeeping practices.  
RAUSCH, J.K. Region 2, Atlanta, Office of the Director.  
DRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. 4pp.

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7910230018 Forwards IE Insp Repts 50-416/79-18 & 50-417/79-18 on 790821-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.

--7910230022 IE Insp Repts 50-416/79-18 & 50-417/79-18 on 790821-24. No noncompliance noted. Major areas inspected: electrical work & work activities, electrical quality records, licensee identified items & inspector followup items.  
GIBBONS, T.D. Region 2, Atlanta, Office of the Director.  
CONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 3pp.

7910230025 Forwards IE Insp Repts 50-416/79-17 & 50-417/79-17 on 790820-22. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.

--7910230031 IE Insp Repts 50-416/79-17 & 50-417/79-17 on 790820-22. No noncompliance noted. Major areas inspected: const progress, review of design & engineering effort status, procurement activities, craft work force review & warehousing.  
RAUSCH, J.K. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/07. 3pp.

7910020586 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910090738 Requests extension until 791031 for response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
DALE, L.F. Mississippi Power & Light Co. 79/09/17. 1p.

7910110261 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910290140 Forwards IE Insp Repts 50-416/79-19 & 50-417/79-19 on 790829-31. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/17. 2pp.

--7910290141 IE Insp Repts 50-416/79-19 & 50-417/79-19 on 790829-31. No noncompliance noted. Major areas inspected: preservice inspection program & procedures & observation of work.  
VAN DOORN, P.K., HERDT, A.R. Region 2, Atlanta, Office of the Director. 79/09/17. 4pp.

7910040179 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190267 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170041 Ack receipt of 790921 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/79-10 & 50-417/79-10.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/01. 1p.

--7910170045 Responds to NRC 790713 ltr re violations noted in IE Insp Repts 50-416/79-10 & 50-417/79-10. Corrective actions: eccentric tapered reducer in suction piping to waste diesel fire pump has been changed.  
DALE, L.F. Mississippi Power & Light Co. 79/09/21. 2pp.

7910170223 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170748 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

## S. Reportable occurrences, LERs & related correspondence

7910100127 Forwards interim rept on Rosemont 510 DU trip units drawing more current than planned, causing power supplies to be inadequate. Corrective action is expected to be completed by 800321.  
DALE, L.F. Mississippi Power & Light Co. 79/10/02. 2pp.

7910190415 Forwards interim deficiency rept re Rosemont 510 trip units drawing more current than specified, causing inadequate power supplies.  
DALE, L.F. Mississippi Power & Light Co. 79/10/02. 1p.

--7910190419 Interim deficiency rept re trip units drawing more current than specified causing power supplies to be inadequate. Corrective action will be complete by 800321.  
\* Mississippi Power & Light Co. 79/10/02. 1p.

7910150501 Interim deficiency rept re possible failure of William Powell Co supplied valves to meet seismic requirements. Data still being gathered to determine natural frequencies of valves w/extended topworks. Final rept by 791230.  
DALE, L.F. Mississippi Power & Light Co. 79/10/04. 3pp.

7910170377 Forwards Interim Deficiency Rept 79-14 re inoperable ASCO solenoid valves.  
DALE, L.F. Mississippi Power & Light Co. 79/10/11. 1p.

--7910170382 Interim Deficiency Rept 79-14 re ASCO solenoid valves becoming inoperable when exposed to radiation doses & temps specified in purchase requirements. All corrective actions taken & final interim rept will be submitted by 791221.  
\* Mississippi Power & Light Co. 79/10/10. 3pp.

7910240536 Interim rept for Deficiency 79-14 on 790830, noted that NAMCO EA180 series limit switches may have top gasket emitting vapor at temp above 175 F & could condense on open contacts causing malfunctions. Analysis due by 791221.  
DALE, L.F. Mississippi Power & Light Co. 79/10/11. 2pp.

7910240624 Interim deficiency rept re defective inverters mfg by Tapax Electronics for equipment supplied by GE. Inverters that supply power from station batteries to ECCS transmitter/trip unit analog sensors failed. GE investigating.  
DALE, L.F. Mississippi Power & Light Co. 79/10/16. 1p.

7910310320 Third interim deficiency rept re circuit separation discrepancies in power generation control complexes. Will make determination on reportability by 800131.  
DALE, L.F. Mississippi Power & Light Co. 79/10/22. 1p.

## DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910050011 Responds to 790823 ltr requesting NRC concurrence w/util use of arc welding electrodes E7018 in unheated containers for 14-h periods when issued for use on plain carbon steel weldments. Procedure is acceptable for qualified electrodes.  
STOLZ, J.F. Light Water Reactors Branch 1. 79/09/07. 2pp.

7910020771 Summary of 790821 & 22 meetings w/util, Bechtel Power Corp & GE re const & preoperational testing progress & estimate of fuel load data.  
HUGHTON, T.C. Light Water Reactors Branch 2. 79/09/12. 3pp.

7910020730 Accepts revised rept MPL-TOP-1A, "Operational QA Manual" submitted 790901.  
HAASE, W.P. Quality Assurance Branch. 79/09/17. 1p.

7910180188 Notification of 791025 meeting w/util in Bethesda, MD to discuss results of 790821-22 caseload forecast panel site visit & plans for safety review of site.  
THOMAS, C.D. Light Water Reactors Branch 1. 79/09/27. 2pp.

7910300193 Notification of 7901025 meeting w/util in Bethesda, MD to discuss results of 790821-22 caseload forecast panel site visit & plans for performing safety reviews.  
THOMAS, C.D. Light Water Reactors Branch 1. 79/09/27. 1p.

7910100235 Forwards affidavit of svc re distribution of Amend 33, in response to NRC 780627 ltr.  
DALE, L.F. Mississippi Power & Light Co. 79/10/04. 2pp.

7910150496 Forwards NRC 790917 acceptance ltr of revised QA topical rept to replace 781211 ltr.  
REAVES, T.E. Mississippi Power & Light Co. 79/10/08. 1p.

# DOCKETED ITEMS

7910150506 Notifies of approval of MPL-TOP-1A, "Operational QA Manual," reflecting organizational changes & clarifying reporting procedures.  
JAABB, W.P. Quality Assurance Branch. 79/09/17. 1p.

0230098 Informa of mgt assignment change re facility review by NRC. Project transferred from CD Thomas to TC Houghton & from BR Branch 1 to LWR Branch 2.  
AER, R.L. Light Water Reactors Branch 2. 79/10/12. 2pp.

02300180 Forwards request for addl info re FSAR. Requests amend to SAR reflecting responses by 791130.  
AER, R.L. Light Water Reactors Branch 2. 79/10/19. 7pp.

### Adjudicatory correspondence

0290487 Response to NRC motion to defer emergency planning issue. Supports part of motion requesting establishment of schedule or filing proposed findings re completed issues.  
EWALD, G.H., STODDLEY, D.G. Boston Edison Co. LEWALD, G.H. Ropes & Ray. 79/09/24. 14pp.

### Utility Final Safety Analysis Report (FSAR) & amends

0010179 Forwards Amend 33 to FSAR & OL application, consisting of addl responses to NRC first round questions. Revised piping & instrumentation drawings encl.  
TAMPLEY, M.L. Mississippi Power & Light Co. 79/09/28. 3pp.

710010183 Amend 33 to FSAR.  
\* Mississippi Power & Light Co. 79/09/28. 175pp.

### Antitrust correspondence

0220913 Forwards FR notice re time for submission of views on antitrust matters for CLS under antitrust review.  
ULTZHAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

010220524 Time for submission of views on antitrust matters for CLS under antitrust review.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

0240046 Submits questions re OL antitrust review. Forwards FR notice inviting comments from interested parties.  
ALSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

010240056 Notice of 60-day period for requests for re-evaluation of antitrust matters.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

### Inspection reports, IE Bulletins & correspondence

010937 Submits complete response to IE Bulletin 79-07, "Seismic Stress Analysis of Safety-Related Piping."  
L.E.L.F. Mississippi Power & Light Co. 79/07/13. 2pp.

010243 Responds to IE Bulletin 79-11. Type DB-50 & DB-75 circuit breakers not used at inst.  
L.E.L.F. Mississippi Power & Light Co. 79/07/20. 1p.

040473 Forwards IE Insp Repts 50-416/79-16 & 50-417/79-16 on 0307-09. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.

0010477 IE Insp Repts 50-416/79-16 & 50-417/79-16 on 790807-09. No noncompliance noted. Major areas inspected: QA program implementation, QA manual review, IE followup & containment long fitup & housekeeping practices.  
RAUSCH, J.K. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. 4pp.

030018 Forwards IE Insp Repts 50-416/79-18 & 50-417/79-18 on 021-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.

0230022 IE Insp Repts 50-416/79-18 & 50-417/79-18 on 790821-24. No noncompliance noted. Major areas inspected: electrical work & ark activities, electrical quality records, licensee identified items & inspector followup items.  
IBBONS, T.D. Region 2, Atlanta, Office of the Director.  
ONLON, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/06. 3pp.

7910230025 Forwards IE Insp Repts 50-416/79-17 & 50-417/79-17 on 790820-22. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.

--7910230031 IE Insp Repts 50-416/79-17 & 50-417/79-17 on 790820-22. No noncompliance noted. Major areas inspected: const progress, review of design & engineering effort status, procurement activities, craft work force review & warehousing.  
RAUSCH, J.K. Region 2, Atlanta, Office of the Director.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/07. 3pp.

7910020586 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910090738 Requests extension until 791031 for response to IE Bulletin 79-19, "Deep Draft Pump Deficiencies."  
DALE, L.F. Mississippi Power & Light Co. 79/09/17. 1p.

791010261 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910290140 Forwards IE Insp Repts 50-416/79-19 & 50-417/79-19 on 790829-31. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/17. 2pp.

--7910290141 IE Insp Repts 50-416/79-19 & 50-417/79-19 on 790829-31. No noncompliance noted. Major areas inspected: preservice inspection program & procedures & observation of work.  
VAN DOORN, P.K., HERDT, A.R. Region 2, Atlanta, Office of the Director. 79/09/17. 4pp.

7910040179 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190267 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170041 Ack receipt of 790921 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-416/79-10 & 50-417/79-10.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/01. 1p.

--7910170045 Responds to NRC 790713 ltr re violations noted in IE Insp Repts 50-416/79-10 & 50-417/79-10. Corrective actions: eccentric tapered reducer in suction piping to west diesel fire pump has been changed.  
DALE, L.F. Mississippi Power & Light Co. 79/09/21. 2pp.

7910170223 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170748 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

### B. Reportable occurrences, LERs & related correspondence

7910100127 Forwards interim rept on Rosemont 510 DU trip units drawing more current than planned, causing power supplies to be inadequate. Corrective action is expected to be completed by 800321.  
DALE, L.F. Mississippi Power & Light Co. 79/10/02. 2pp.

7910190415 Forwards interim deficiency rept re Rosemont 510 trip units drawing more current than specified, causing inadequate power supplies.  
DALE, L.F. Mississippi Power & Light Co. 79/10/02. 1p.

--7910190419 Interim deficiency rept re trip units drawing more current than specified causing power supplies to be inadequate. Corrective action will be complete by 800321.  
\* Mississippi Power & Light Co. 79/10/02. 1p.

# DOCKETED ITEMS

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7910150501 Interim deficiency rept re possible failure of William Powell Co supplied valves to meet seismic requirements. Data still being gathered to determine natural frequencies of valves w/extended topworks. Final rept by 791230.  
DALE, L.F. Mississippi Power & Light Co. 79/10/04. 3pp.

7910170377 Forwards Interim Deficiency Rept 79-14 re inoperable ASCO solenoid valves.  
DALE, L.F. Mississippi Power & Light Co. 79/10/11. 1p.

--7910170382 Interim Deficiency Rept 79-14 re ASCO solenoid valves becoming inoperable when exposed to radiation doses & temps specified in purchase requirements. All corrective actions taken & final interim rept will be submitted by 791221.  
\* Mississippi Power & Light Co. 79/10/10. 2pp.

7910240534 Interim rept for Deficiency 79-14 on 790830, noted that NAMCO EA180 series limit switches may have top basket emitting vapor at temp above 175 F & could condense on open contacts causing malfunctions. Analysis due by 791221.  
DALE, L.F. Mississippi Power & Light Co. 79/10/11. 2pp.

7910240634 Interim deficiency rept re defective inverters mfg by Topaz Electronics for equipment supplied by OE. Inverters that supply power from station batteries to ECCS transmitter/trip unit analog sensors failed. OE investigating.  
DALE, L.F. Mississippi Power & Light Co. 79/10/16. 1p.

7910310320 Third interim deficiency rept re circuit separation discrepancies in power generation control complexes. Will make determination on reportability by 800131.  
DALE, L.F. Mississippi Power & Light Co. 79/10/22. 1p.

## DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

### G. Inspection reports, IE Bulletins & correspondence

7910020097 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910040566 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Pumps are not yet installed.  
COUNCIL, W.G. Northeast Utilities. 79/09/07. 2pp.

7910290054 Forwards IE Insp Rept 50-423/79-06 on 790710-13. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/12. 2pp.

--7910290058 IE Insp Rept 50-423/79-06 on 790710-13. No noncompliance noted. Major areas inspected: quality verification records in qualifying new concrete mixes & uniformity of concrete central mixer & truck mixers.  
VARELA, A.A. Region 1, Philadelphia, Office of the Director.  
EDNETER, S.D. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/09/11. 7pp.

7910020530 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910090589 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5012-11-AC w/120 Volt ac Coil." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040129 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180148 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160534 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170614 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## DOCKET 50-424 ALVIN W. VOOTLE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7910020642 Summary of 790808 meeting w/util re removal of encl bldg.  
STAHL, C. Light Water Reactors Branch 4. 79/09/10. 14pp.

7910120108 Discusses plans for optimizing multipart diffuser for 2-unit operation & dispersion characteristics of thermal plume for diffuser in response to 790622 request.  
EHRENSPERGER, W. Georgia Power Co. 79/09/26. 4pp.

7910190407 Interim deficiency rept re embed assemblies. No sample bolts failed pull test. Final rept will be submitted by 791115.  
DUTTON, D. Georgia Power Co. 79/10/08. 2pp.

### G. Adjudicatory correspondence

7910260075 Forwards director's decision under 10CFR2.206. Denies 790301 reconsideration of 790413 decision denying request to suspend CP & hold further hearings to re-evaluate need for power.  
CASE, E.G. Office of Nuclear Reactor Regulation. 79/10/12. 1p.

7910260084 Forwards director's denial under 10CFR2.206 of 790501 request to suspend CPs. FR notice encl.  
CASE, E.G. Office of Nuclear Reactor Regulation. 79/10/12. 2pp.

--7910260081 Director's decision under 10CFR2.206. Denies reconsideration of 790413 decision denying request for CP suspension & re-evaluation of need for power from facility.  
CASE, E.G. Office of Nuclear Reactor Regulation. 79/10/12. 13pp.

--7910260087 Notice of issuance & availability of denial of 790501 request to reconsider 790413 denial of petition to suspend CPs.  
CASE, E.G. Office of Nuclear Reactor Regulation. 79/10/12. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7910020189 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Outlines manufacturer, model, capacity & plant application for circulating & transfer pumps.  
DUTTON, D. Georgia Power Co. 79/09/07. 2pp.

7910010006 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020585 Forwards IE Circular 79-19, "Loose Locking devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110259 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910040176 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190263 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170231 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170742 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

## DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

7910050344 Clarifies 790731 response to deficiency re backfill work stoppage per IE Insp Repts 90-424/79-11 & 90-425/79-11. Stop work notice issued on 790615 will be in effect until questionable matl is removed & NRC CD-385 is closed out. DUTTON, D. Georgia Power Co. 79/08/07. 1p.

DOCKET 90-425 ALVIN W. VOOTLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

7910020642 Summary of 790808 meeting w/util re removal of encl bldg. STAHL, C. Light Water Reactors Branch 4. 79/09/10. 16pp.

7910120108 Discusses plans for optimizing multipart diffuser for 2-unit operation & dispersion characteristics of thermal plume for diffuser. In response to 790622 request. EHRENSPERGER, W. Georgia Power Co. 79/09/26. 4pp.

7910190407 Interim deficiency rept re embed assemblies. No sample bolts failed pull test. Final rept will be submitted by 791115. DUTTON, D. Georgia Power Co. 79/10/08. 2pp.

D. Adjudicatory correspondence

7910260078 Forwards director's decision under 10CFR2.206. Denies 790501 reconsideration of 790413 decision denying request to suspend CP & hold further hearings to re-evaluate need for power. CASE, E. O. Office of Nuclear Reactor Regulation. 79/10/12. 1p.

7910260084 Forwards director's denial under 10CFR2.206 of 790501 request to suspend CPs. FR notice encl. CASE, E. O. Office of Nuclear Reactor Regulation. 79/10/12. 2pp.

--7910260081 Director's decision under 10CFR2.206. Denies reconsideration of 790413 decision denying request for CP suspension & re-evaluation of need for power from facility. CASE, E. O. Office of Nuclear Reactor Regulation. 79/10/12. 13pp.

--7910260087 Notice of issuance & availability of denial of 790501 request to reconsider 790413 denial of petition to suspend CPs. CASE, E. O. Office of Nuclear Reactor Regulation. 79/10/12. 1p.

G. Inspection reports, IE Bulletins & correspondence

7910020189 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Outlines manufacturer, model, capacity & plant application for circulating & transfer pumps. DUTTON, D. Georgia Power Co. 79/09/07. 2pp.

10010006 Forwards IE Circular 79-18, "Proper Installation of Target Root Safety-Relief Valves." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

910020985 Forwards IE Circular 79-19, "Loose Locking devices on Ingersoll-Rand Pump Impellers." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

791010259 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910040176 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190263 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170221 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170742 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

S. Reportable occurrences, LERs & related correspondence

7910050344 Clarifies 790731 response to deficiency re backfill work stoppage per IE Insp Repts 90-424/79-11 & 90-425/79-11. Stop work notice issued on 790615 will be in effect until questionable matl is removed & NRC CD-385 is closed out. DUTTON, D. Georgia Power Co. 79/08/07. 1p.

DOCKET 90-429 LEMONIZ NUCLEAR STATION, UNIT 2

P. Operating license stage documents & correspondence

7910090373 Submits amend to export license adding Intl Trading & Shipping Agency as shipper or exporter & designating ultimate consignee in Spain. DAHLSTROM, C. G. Westinghouse Electric Corp. 79/09/20. 1p.

DOCKET 90-433 UC-SANTA BARBARA RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

7910010607 Forwards IE Insp Rept 90-433/79-01 & notice of violation. Insp Rept & notice of violation withheld (ref 10CFR2.790). ENOELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/07. 2pp.

DOCKET 90-434 SURRY POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

7910120363 FOIA request for documents re abnormal settlements at facilities & info concerning NRC reasons for not levying civil penalty against util in 1972. ALLEN, J. North Anna Environmental Coalition. 79/08/14. 4pp.

7910120384 Responds to FOIA request for info re abnormal settlements & NRC reasons for not levying civil penalty against util in 1972. Forwards list of relevant documents. Info partially withheld: names of individuals (ref FOIA Exemption 7). FELTON, J. M. Division of Rules and Records. 79/10/09. 119pp.

DOCKET 90-435 SURRY POWER STATION, UNIT 4

A. Application/construction stage documents & correspondence

7910120363 FOIA request for documents re abnormal settlements at facilities & info concerning NRC reasons for not levying civil penalty against util in 1972. ALLEN, J. North Anna Environmental Coalition. 79/08/14. 4pp.

7910120384 Responds to FOIA request for info re abnormal settlements & NRC reasons for not levying civil penalty against util in 1972. Forwards list of relevant documents. Info partially withheld: names of individuals (ref FOIA Exemption 7). FELTON, J. M. Division of Rules and Records. 79/10/09. 119pp.

DOCKET 90-437 FLOATING NUCLEAR PLANT

A. Application/construction stage documents & correspondence

7910190362 Notice of ACRS Subcommittee on Floating Nuclear Power Plant 790627 meeting to review application for mfg license. HOYLE, J. C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/06. 2pp.

7910160447 Agrees to use McGuire nodalization scheme or more detailed model for analyses of pressure transient in steam generator encl following steam line rupture. HADAP, B. Offshore Power Systems (subs. of Westinghouse Electric Corp.). 79/09/26. 1p.

7910150526 Requests plan & schedule for completion of review of application for mfg license. HADAP, B. Offshore Power Systems (subs. of Westinghouse Electric Corp.). 79/10/05. 2pp.

7910300405 Requests addl info re items in thermal-hydraulic area. BAER, R. L. Light Water Reactors Branch 2. 79/10/17. 5pp.

# DOCKETED ITEMS

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## O. Adjudicatory correspondence

7909250450 Forwards NRC 790713 responses to ASLB 790329 questions. Prof qualifications of GL Chipman & AR Marchese encl. Prof qualifications of RD Codell & KF Eckerman are incorporated in record of proceedings. SCHINKI, B.M. Branch 3. 79/07/13. 1p.

--7909250453 Responses to ASLB 790329 questions re WASH-1400 rept. Prof qualifications of GL Chipman & RD Codell encl. CHIPMAN, G.L. Division of Site Safety & Environmental Analysis. CODELL, R.D. Containment Systems Branch. 79/07/13. 20pp.

7910090047 Notice of reconstitution of Board. L Kornblith unable to continue svc. GD Bright is appointed member of ASLB. LAZD, R.M. Atomic Safety and Licensing Board Panel. 79/08/13. 1p.

7910090245 Notices that Intervenor Atlantic County, NJ, will take passive role in proceedings unless interests are directly affected. VALORE, C. Valore, C. 79/08/15. 3pp.

7910050433 Order granting NRC 790808 motion for extension until 790824 to file proposed partial findings of fact. NRC has shown good causes. Parties have offered no objection. Util must respond to NRC partial findings by 790820. WOLFE, B.J. Atomic Safety and Licensing Board Panel. 79/08/20. 1p.

7910090170 Notices of typographical error in NRC 790824 partial findings of fact. Corrects first sentence on Page 2. SCHINKI, B.M. Branch 3. 79/08/28. 1p.

7910120294 Board notification: containment margins in ice condenser plants. NRC 790716 memorandum & encl memoranda should be forwarded to all parties. Distribution list also encl. VARGA, S.A. Assistant Director for Light Water Reactors. 79/08/30. 5pp.

--7910120300 Discusses containment margins in ice condenser plants. Peak pressures in proposed plant are double capability of containment design. Knowledgeable groups should review problem. KELBER, C.N. Assistant Director for Advanced Reactor Safety Research. 79/06/04. 1p.

7910160071 Motion for extension until 790914 to file response to NRC 790824 proposed partial findings of fact. Findings were not received until 790829. Certificate of Svc encl. COHAN, B.Z., DAUGHERTY, T.M., KENRICK, J.R. Offshore Power Systems (subs. of Westinghouse Electric Corp.). 79/08/31. 5pp.

7910190317 Order granting applicant 790831 motion for extension until 790914 to file response to NRC proposed partial findings of fact. Good cause for extension has been shown. WOLFE, B.J. Atomic Safety and Licensing Board Panel. 79/09/10. 1p.

7910030458 Requests info re NRC 790713 answers to ASLB 790329 questions. ASLB considering 791026 hearing. WOLFE, B.J. Atomic Safety and Licensing Board Panel. 79/09/11. 1p.

7910020458 Transcript of Affirmation Session 79-26 in Washington, D.C. Pp 1-3. L Bickwit 790904 ltr to BJ Chilk forwarding order re OPS & BJ Chilk draft memo to Executive Director for Operations encl. HENDRIE, J.M., GILINSKY, V., BRADFORD, P.A. Commission. 79/09/13. 4pp.

--7910020473 Notices that NRC has approved issuance of encl draft order re OPS & encl draft memo to Executive Director for Operations. Scheduled for affirmation on 790904. BICKWIT, L. Office of the General Counsel. 79/09/04. 1p.

--7910020486 Memorandum & order approving consideration in NRC environ analysis of OPS application of probability & consequence of Class 7 accidents at floating nuclear power plant. CHILK, B.J. Office of the Secretary of the Commission. 79/09/04. 10pp.

7910220352 Memorandum & order ruling on OPS application for license to mfg eight identical nuclear plants. Matter is remanded for further proceedings consistent w/ASLB opinion, ALAD-300, re probability of Class 7 accident. CHILK, B.J. Office of the Secretary of the Commission. 79/09/14. 10pp.

7910180512 Protests NRC recommendation that floating nuclear power station not be built. NOLAN, T. Affiliation Unknown. 79/09/20. 1p.

7910220431 Notice of appearance on behalf of NRDC Certificate of Svc encl. FLEISCHAKER, D. Natural Resources Defense Council. FLEISCHAKER, D. Fleischaker, D. S. 79/09/27. 4pp.

## Q. Inspection reports, IE Bulletins & correspondence

7910020567 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110285 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910040156 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 1p.

7910190293 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170236 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910180588 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 1p.

## U. Congressional/Executive Correspondence

7910070545 Forwards ltr from PA Nilsson expressing concern about plans to issue mfg license. Requests info in order to respond to constituent inquiry. WILLIAMS, H.A. Senate. 79/08/22. 2pp.

7910090775 Forwards 790804 ltr from B Peters expressing concern about possible NRC decision to issue license for const of offshore nuclear power plants. Requests review & assistance in responding to ltr. PRYOR, D. Senate, Governmental Affairs. 79/09/06. 2pp.

## DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7910140396 Notices that FSAR & amends have been forwarded to ANL. MILLS, L.M. Tennessee Valley Authority. 79/10/05. 1p.

7910010550 Notices that HQ Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing. MINDQUE, R.D. Office of Standards Development. 79/09/05. 1p.

7910180446 Responds to NRC 790802 ltr re secondary water chemistry program. Program will be submitted one yr in advance of DL. MILLS, L.M. Tennessee Valley Authority. 79/10/05. 1p.

7910240883 Joint public notice of proposed reissuance of NPDES permit & consideration for state certification. EPA 791009 ltr & draft authorization to discharge under NPDES encl. \* Environmental Protection Agency. \* Alabama, State of. 79/10/11. 20pp.

7910190495 Requests extension of completion dates until 830301 for CPPR-122 & until 831201 for CPPR-123. Extension necessary due to const delivery delays & mods related to TH1. MILLS, L.M. Office of Nuclear Reactor Regulation. 79/10/15. 3pp.

7910260311 Informs that FSAR & all amends will be forwarded under separate cover, to facilitate participation in OL review & minimize delays in licensing activities. MILLS, L.M. Tennessee Valley Authority. 79/10/18. 1p.



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F. Security, medical, emergency & fire protection plans

7910300131 Forwards revised contingency plans for Sequoyah, Watts Bar & Bellefonte. Plans withheld (ref 10CFR2.790). Revised contingency plan for Browns Ferry submitted on 791018. MILLS, L.M. Tennessee Valley Authority. 79/10/24. 1p.

I. Financial information

7909100459 Forwards financial statements for FY1978, power quarterly rept, one-year internal cash flow projection & narrative statement re curtailment of capital expenditures as required by 10CFR140. MILLS, L.M. Tennessee Valley Authority. 79/09/31. 1p.

M. Antitrust correspondence

7910220513 Forwards FR notice re time for submission of views on antitrust matters for CLs under antitrust review. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 Time for submission of views on antitrust matters for CLs under antitrust review. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re CL antitrust review. Forwards FR notice inviting comments from interested parties. TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

Q. Inspection reports, IE Bulletins & correspondence

7910090164 Forwards IE Insp Repts 50-438/79-14 & 50-439/79-14 on 790612-18. No noncompliance noted. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/07/30. 2pp.

--7910090175 IE Insp Repts 54-438/79-14 & 50-439/79-14 on 790612-15. No noncompliance noted. Major areas inspected: reactor coolant pressure boundary pipe welding, containment structural welding & safety-related pipe welding. KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/23. 6pp.

7910150631 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized for all TVA facilities under const. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150640 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, QA/QC organization effectiveness. GDUQUE, M.J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910180545 Forwards IE Insp Repts 50-438/79-20 & 50-439/79-20 on 790814-17. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 2pp.

--7910180549 IE Insp Repts 50-438/79-20 & 50-439/79-20 on 790814-17. No noncompliance noted. Major areas inspected: structural concrete & handling of IE bulletins & notification of change repts. CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. WRIGHT, R.W. Region 2, Atlanta, Office of the Director. 79/08/31. 8pp.

7910250213 Forwards IE Insp Repts 50-438/79-19 & 50-439/79-19 on 790814-17. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/09/04. 2pp.

--7910250221 IE Insp Repts 50-438/79-19 & 50-439/79-19 on 790814-17. No noncompliance noted. Major areas inspected: open items, nonconformance reporting, trend analysis, safety-related pipe & welding. OIRARD, E.H. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 5pp.

7910290225 Forwards IE Insp Repts 50-438/79-17 & 50-439/79-17 on 790711-0802. No noncompliance noted. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/07. 2pp.

--7910290231 IE Insp Repts 50-438/79-17 & 50-439/79-17 on 790711-0802. No noncompliance noted. Major areas inspected: allegations re welding & QC practices for fabrication of containment & safety-related piping. MCQUIRE, D.R., VAN DOORN, P.K. Region 2, Atlanta, Office of the Director. LONG, F.J. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 22pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." MILLS, L.M. Tennessee Valley Authority. 79/09/10. 7pp.

7910030574 Ack receipt of 790821 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/79-14 & 50-439/79-14. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 1p.

--7910030576 Responds to NRC 790626 ltr re violations noted in IE Insp Repts 50-438/79-14 & 50-439/79-14. Corrective actions: increased surveillance activities in Auxiliary Bldg Phase Two. MILLS, L.M. Tennessee Valley Authority. 79/08/21. 3pp.

7910230364 Forwards IE Insp Repts 50-438/79-21 & 50-439/79-21 on 790828-31. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910230375 IE Insp Repts 50-438/79-21 & 50-439/79-21 on 790828-31. No noncompliance noted. Major areas inspected: containment piping penetrations, safety-related components, protective coatings, containment prestressing & containment dome. WRIGHT, R.W., CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 6pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of FWR Plant After Main Steam Line Break." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

S. Reportable occurrences, LERs & related correspondence

7910010332 Forwards final deficiency rept re blown fuses in low voltage switchgear. MILLS, L.M. Tennessee Valley Authority. 79/09/05. 1p.

--7910010337 Final rept re deficient Westinghouse fuses in low voltage metal encl (480 volt) type DB switchgear. Vendor will replace three fuses w/six amp fuses to correct problem when main breaker to switchgear is energized. \* Tennessee Valley Authority. 79/09/05. 1p.

7910010316 Forwards final rept for deficiency reported on 790817 re failure to incorporate required design criteria into reactor coolant drain & vent sys. MILLS, L.M. Tennessee Valley Authority. 79/09/13. 1p.

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--7910010320 Final deficiency rept re reactor coolant drain & vent sys design criteria. Lines leading from pressurizer safety, steam vent & relief valves shall be modified to withstand worse conditions w/o tripping in event of anticipated transients.  
\* Tennessee Valley Authority. 79/09/13. 2pp.

7910240376 Forwards suppl to 790905 final deficiency rept re blown fuses in low voltage switchgear.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.

--7910240387 Suppl to 790905 final deficiency rept re blown fuses in low voltage switchgear. Westinghouse unable to determine what caused 3-amp fuses to blow. Next rept will be forwarded by 800208.  
\* Tennessee Valley Authority. 79/10/15. 1p.

7910240667 Forwards final deficiency rept re welding in waste disposal sys.  
MILLS, L.M. Tennessee Valley Authority. 79/10/15. 1p.

--7910240675 Final deficiency rept re welding in waste disposal sys. All waste disposal welds made from June-Sept 1977 cut out & rewelded. Welds in spent fuel cooling & cleanup sys piping imbedded in concrete will be used w/o rewelding.  
\* Tennessee Valley Authority. 79/10/15. 4pp.

## DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7910010550 Notifies that HB Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing.  
HINDOUE, R.B. Office of Standards Development. 79/09/05. 1p.

791010396 Notifies that FBAR & amends have been forwarded to ANL.  
MILLS, L.M. Tennessee Valley Authority. 79/10/05. 1p.

7910150446 Responds to NRC 790802 ltr re secondary water chemistry program. Program will be submitted one yr in advance of DL.  
MILLS, L.M. Tennessee Valley Authority. 79/10/05. 1p.

7910240583 Joint public notice of proposed reissuance of NPDES permit & consideration for state certification. EPA 791009 ltr & draft authorization to discharge under NPDES encl.  
\* Environmental Protection Agency. \* Alabama, State of. 79/10/11. 20pp.

7910190495 Requests extension of completion dates until 030301 for CPPR-122 & until 031201 for CPPR-123. Extension necessary due to const delivery delays & mods related to TMI.  
MILLS, L.M. Office of Nuclear Reactor Regulation. 79/10/15. 3pp.

7910260311 Informs that FBAR & all amends will be forwarded under separate cover, to facilitate participation in DL review & minimize delays in licensing activities.  
MILLS, L.M. Tennessee Valley Authority. 79/10/18. 1p.

### F. Security, medical, emergency & fire protection plans

7910300131 Forwards revised contingency plans for Sequoyah, Watts Bar & Bellefonte. Plans withheld (ref 10CFR 790). Revised contingency plan for Browns Ferry submitted on 791018.  
MILLS, L.M. Tennessee Valley Authority. 79/10/24. 1p.

### I. Financial information

7909100459 Forwards financial statements for FY1978, power quarterly rept, one-year internal cash flow projection & narrative statement re curtailment of capital expenditures as required by 10CFR140.  
MILLS, L.M. Tennessee Valley Authority. 79/09/31. 1p.

### M. Antitrust correspondence

7910220513 Forwards FR notice re time for submission of views on antitrust matters for OLS under antitrust review.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 Time for submission of views on antitrust matters for OLS under antitrust review.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re DL antitrust review. Forwards FR notice inviting comments from interested parties.  
TOLSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

### Q. Inspection reports, IE Bulletins & correspondence

7910090164 Forwards IE Insp Repts 50-438/79-14 & 50-439/79-14 on 790612-15. No noncompliance noted.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/07/30. 2pp.

--7910090175 IE Insp Repts 54-438/79-14 & 50-439/79-14 on 790612-15. No noncompliance noted. Major areas inspected: reactor coolant pressure boundary pipe welding, containment structural welding & safety-related pipe welding.  
KLEINSORGE, W.P. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/23. 4pp.

7910150631 Discusses 790710 meeting w/uttl in Knoxville, TN re activities authorized for all TVA facilities under const.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150648 Summary of IE mgt meeting w/uttl re all TVA facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, QA/QC organization effectiveness.  
GOUQUE, M.J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910180545 Forwards IE Insp Repts 50-438/79-20 & 50-439/79-20 on 790814-17. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 2pp.

--7910180549 IE Insp Repts 50-438/79-20 & 50-439/79-20 on 790814-17. No noncompliance noted. Major areas inspected: structural concrete & handling of IE bulletins & notification of change tests.  
CANTRELL, F.B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. WRIGHT, R.W. Region 2, Atlanta, Office of the Director. 79/08/31. 8pp.

7910250213 Forwards IE Insp Repts 50-438/79-19 & 50-439/79-19 on 790814-17. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Office of the Director. 79/09/04. 2pp.

--7910250221 IE Insp Repts 50-438/79-19 & 50-439/79-19 on 790814-17. No noncompliance noted. Major areas inspected: open items, nonconformance reporting, trend analysis, safety-related pipe & welding.  
GIRARD, E.H. Region 2, Atlanta, Office of the Director. HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 5pp.

7910290225 Forwards IE Insp Repts 50-438/79-17 & 50-439/79-17 on 790711-0802. No noncompliance noted.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/07. 2pp.

--7910290231 IE Insp Repts 50-438/79-17 & 50-439/79-17 on 790711-0802. No noncompliance noted. Major areas inspected: allegations re welding & QC practices for fabrication of containment & safety-related piping.  
MCQUIRE, D.R., VAN DOORN, P.K. Region 2, Atlanta, Office of the Director. LONN, F.J. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 22pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L.M. Tennessee Valley Authority. 79/09/10. 7pp.

7910030574 Ack receipt of 790821 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/79-14 & 50-439/79-14.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 1p.

--7910030576 Responds to NRC 790624 ltr re violations noted in IE Insp Repts 50-438/79-14 & 50-439/79-14. Corrective actions: increased surveillance activities in Auxiliary Bldg Phase Two.  
MILLS, L.M. Tennessee Valley Authority. 79/08/21. 3pp.

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7910230364 Forwards IE Insp Repts 50-438/79-21 & 50-439/79-21 on 790828-31. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910230375 IE Insp Repts 50-438/79-21 & 50-439/79-21 on 790828-31. No noncompliance noted. Major areas inspected: containment piping penetrations, safety-related components, protective coatings, containment prestressing & containment dome.  
WRIGHT, R. W., CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 4pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

#### S. Reportable occurrences, LERs & related correspondence

7910010332 Forwards final deficiency rept re blown fuses in low voltage switchgear.  
MILLS, L. M. Tennessee Valley Authority. 79/09/05. 1p.

--7910010337 Final rept re deficient Westinghouse fuses in low voltage metal enc (480 volt) type DS switchgear. Vendor will replace three fuses w/six amp fuses to correct problem when main breaker to switchgear is energized.  
\* Tennessee Valley Authority. 79/09/05. 1p.

7910240376 Forwards suppl to 790905 final deficiency rept re blown fuses in low voltage switchgear.  
MILLS, L. M. Tennessee Valley Authority. 79/10/15. 1p.

--7910240387 Suppl to 790905 final deficiency rept re blown fuses in low voltage switchgear. Westinghouse unable to determine what caused 3-amp fuses to blow. Next rept will be forwarded by 800208.  
\* Tennessee Valley Authority. 79/10/15. 1p.

7910240667 Forwards final deficiency rept re welding in waste disposal sys.  
MILLS, L. M. Tennessee Valley Authority. 79/10/15. 1p.

--7910240675 Final deficiency rept re welding in waste disposal sys. All waste disposal welds made from June-Sept 1977 cut out & rewelded. Welds in spent fuel cooling & cleanup sys piping imbedded in concrete will be used w/o rewelding.  
\* Tennessee Valley Authority. 79/10/15. 4pp.

#### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

7910020573 Notification of 790928 meeting w/utis & GE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910290234 Summary of 790928 meeting w/GE re schedule for reviewing & approving load combinations in licensing of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

7910300268 Forwards Oct 1979 "Bedrock Deformation in Cooling Water Tunnels." Vols 1 & 2, prepared by Gilbert Associates, Inc. Concurs w/consultant conclusions that deformation is nontectonic in origin & not capable fault.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 79/10/22. 1p.

--7910300269 "Bedrock Deformation in Cooling Water Tunnels." Vol 1. SCHULTZ, L. D., SANTAMOUR, W. J., GUDIKUNST, P. B. Gilbert/Commonwealth Cos. 79/10/31. 400pp.

--7910300273 "Bedrock Deformation in Cooling Water Tunnels." Vol 2. SCHULTZ, L. D., SANTAMOUR, W. J., GUDIKUNST, P. B. Gilbert/Commonwealth Cos. 79/10/31. 400pp.

7910290465 Responds to FOIA request for NRC 780208 "Immediate action" ltr & 790501 response. Requested documents are encl & being sent to PDR in Washington, DC & LPDR in Perry, OH.  
FELTON, J. M. Division of Rules and Records. 79/10/23. 2pp.

--7910290478 "Immediate action" ltr discussing 790207 & OB telcons between D Davidson & R Heishman re implementation of QA program examined during 780124-26 & 0202-03 Insps. Lists activities requiring corrective action.  
KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/02/08. 5pp.

--7910290485 Responds to 780208 "Immediate action" ltr addressing eight items of noncompliance identified during 780124-26 & 0202-03 Insps. Lists resolutions made. Forwards summary of action taken on items 1-5 of ltr.  
DAVIDSON, D. R. Cleveland Electric Illuminating Co. 79/08/01. 18pp.

#### G. Adjudicatory correspondence

7910030773 Ack receipt of 790605 ltr to President Carter enclosing resolution urging moratorium on const of nuclear facilities. Explains containment isolation & cooling sys lessons learned & current corrective actions.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/07. 2pp.

--7910030777 Forwards 790605 ltr & resolution from Painesville, OH urging moratorium on const of nuclear facilities.  
SEAL, M. M. President of US & Executive Offices. 79/06/18. 4pp.

#### M. Antitrust correspondence

7910160115 Answer in opposition to Cleveland Electric Illuminating Co request for stay of ASLD 790625 order requirements. Until does not satisfy stds of VA Petroleum Jobbers vs FPC. Certificate of Svc encl.  
GOLDBERG, R. Cleveland, OH. GOLDBERG, R. Goldborg, Feldman & Letham, P. C. 79/09/06. 18pp.

7910180174 Decision revising license conditions. Applicants shall not condition access to wholesale power. Provisions of Federal Power Act should be implemented. Rates subj to agencies approval.  
ROSENTHAL, A. S., SALZMAN, R. S., SHARFMAN, J. E. Atomic Safety and Licensing Appeal Panel. 79/09/06. 31pp.

7910160103 Motion for extension until 791022 to file petitions for review of ALAB-560 by Commission. ALAB-560 consists of lengthy antitrust opinion. Adequate time needed for meaningful review. Certificate of Svc encl.  
REYNOLDS, W. B., ZAHLER, R. E. Toledo Edison Co. REYNOLDS, W. B. Shaw, Pittman, Potts & Trowbridge. 79/09/19. 4pp.

7910150118 Motion for extension until 791022 to file petition w/Commission for review of ALAB-560. Decision is lengthy & issues raised are difficult to analyze. Certificate of Svc encl.  
OLDS, D. M. Duquesne Light Co. OLDS, D. M. Reed, Smith, Shaw & McClay. 79/09/20. 5pp.

7910310015 Answer to applicants' 790919 motion requesting extension until 791021 to file petition for review of ASLD 790906 decision. Requests that extension be applied equally to all parties. Certificate of Svc encl.  
HJELMFELT, D. C. Cleveland, OH. 79/09/20. 5pp.

7910050667 Errata re ALAB-560.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/26. 2pp.

7910180174 Answer in support of applicants' 790919 motion for extension until 791022 to file petition for Commission review of ALAB-560. NRC does not oppose request for extension. Certificate of Svc encl.  
LESSBY, R. P. Antitrust Division. 79/10/04. 4pp.

7910170657 Order granting applicants & Duquesne Light Co motions for extension of time in which to file petitions for review of ALAB-560. Petitions due by 791022.  
CHILK, S. J. Office of the Secretary of the Commission. 79/10/05. 1p.

## DOCKETED ITEMS

7910310463 Contents that no basis exists for imposition of civil penalties against util for alleged violation of License Condition 3. DOJ charges do not suggest antitrust violation. REYNOLDS, W.B. Shaw, Pittman, Potts, & Trowbridge. 79/10/10. 2pp.

7910300035 Petition for review of ASLAB 790906 decision, ALAB-560, re inconsistency w/antitrust laws. Alleges that ASLAB applied erroneous legal stds, ignored important factors & denied full participation. Certificate of Svc encl. OLDS, D.M., RAU, L.A. Duquesne Light Co. OLDS, D.M. Reed, Smith, Shaw & McClay. 79/10/22. 13pp.

7910310016 Petition for review of ASLAB 790906 decision, ALAB-560. Urges re-examination per NRC regulations, alleging important antitrust divergence from other ASLAB decisions. Describes errors found in decision. Certificate of Svc encl. REYNOLDS, W.B. Cleveland Electric Illuminating Co. REYNOLDS, W.B. Toledo Edison Co. REYNOLDS, W.B. Shaw, Pittman, Potts, & Trowbridge. 79/10/22. 13pp.

### A. Inspection reports, IE Bulletins & correspondence

7910070160 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050400 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050450 Forwards IE Circular 79-17, "Contact Problem in SD-12 Switches on GE Metalclad Circuit Breakers." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910170026 Forwards IE Insp Repts 50-440/79-06 & 50-441/79-06 on 790808-10 & notice of violation. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7910170028 Notice of violation from insp on 790808-10. \* Region 3, Chicago, Office of the Director. 79/08/27. 1p.

--7910170031 IE Insp Repts 50-440/79-06 & 50-441/79-06 on 790808-10. Noncompliance noted: failure to qualify liquid penetrant examination procedures. WARD, K.D., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/08/27. 11pp.

7910020188 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910190296 Forwards response to IE Bulletin 79-15 re Deep draft pump deficiencies. Describes pumps used in safety-related sys. Pumps are presently being installed. Repairs performed. Supplier corrected other problems. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/09/07. 2pp.

7910030242 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110119 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog SUI2-11-AC w/120 Volt ac Coil." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040355 Ack receipt of 790914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/79-03 & 50-441/79-03. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/25. 1p.

--7910040359 Responds to NRC 790801 ltr re violations noted in IE Insp Repts 50-440/79-03 & 50-441/79-03. Corrective actions: specific instruction prepared for all activities re manufacturer installation instructions. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/09/14. 3pp.

7910040232 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040040 Forwards IE Info Notice 79-24, "Froien Lines." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170243 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180611 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180546 Ack receipt of 790928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/79-06 & 50-441/79-06. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/04. 1p.

--7910180550 Responds to NRC 790823 ltr re violations noted in IE Insp Repts 50-440/79-06 & 50-441/79-06. Corrective actions: liquid penetration procedures are being performed at temps above 60 F & will be qualified at 40 F by 791015. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/09/28. 2pp.

7910310390 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

### B. Reportable occurrences, LERs & related correspondence

7910050082 Ack receipt of 790723 final rept re weld quality of Unit 1 zero degree pipe whip restraint structure. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/13. 1p.

7910050335 Ack receipt of 790718 interim rept re Rockbestos cable jacket. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/13. 1p.

--7910050343 Interim rept re Rockbestos Co cable. Worst case pull test will be conducted during week of 790813 utilizing cable w/jacket as low as 50% specified thickness. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/07/18. 3pp.

7910120290 Interim deficiency rept re analysis of effect of postulated break of natural gas pipeline on structural integrity of plant bldg. Will complete seismic integrity analysis to determine integrity maint under seismic design loads. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/10/03. 3pp.

### C. Congressional/Executive Correspondence

7909280287 Responds to 790416 request re DF Brent ltr. Investigation into alleged defects & deficiencies at facility is not appropriate at present time. OGBICK, L.V. Office of the Executive Director for Operations. 79/08/01. 1p.

### DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

7910020573 Notification of 790928 meeting w/utilis & OE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants. BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910290234 Summary of 790928 meeting w/OE re schedule for reviewing & approving load combinations in licensing of BWR plants. BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

7910300268 Forwards Oct 1979 "Bedrock Deformation in Cooling Water Tunnels." Vols 1 & 2, prepared by Gilbert Associates, Inc. Concurs w/consultant conclusions that deformation is nontectonic in origin & not capable fault. DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/10/22. 1p.

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--7910300267 "Bedrock Deformation in Cooling Water Tunnels," Vol 1. SCHULTZ, L. D., SANTAMOUR, W. J., GUDIKUNST, P. B. Gilbert/Commonwealth Cos. 79/10/31. 400pp.

--7910300273 "Bedrock Deformation in Cooling Water Tunnels," Vol 2. SCHULTZ, L. D., SANTAMOUR, W. J., GUDIKUNST, P. B. Gilbert/Commonwealth Cos. 79/10/31. 400pp.

7910290465 Responds to FOIA request for NRC 780208 "immediate action" ltr & 790501 response. Requested documents are encl & being sent to PDR in Washington, DC & LPDR in Perry, OH. FELTON, J. H. Division of Rules and Records. 79/10/23. 2pp.

--7910290478 "Immediate action" ltr discussing 790207 & 08 telcons between D Davidson & R Heishman re implementation of QA program examined during 780124-26 & 0202-03 insps. Lists activities requiring corrective action. KEPLER, J. Q. Region 3, Chicago, Office of the Director. 79/02/08. 5pp.

--7910290485 Responds to 780208 "immediate action" ltr addressing eight items of noncompliance identified during 780124-26 & 0202-03 insps. Lists resolutions made. Forwards summary of action taken on items 1-5 of ltr. DAVIDSON, D. R. Cleveland Electric Illuminating Co. 79/05/01. 13pp.

#### G. Adjudicatory correspondence

7910030773 Ack receipt of 790605 ltr to President Carter enclosing resolution urging moratorium on const of nuclear facilities. Explains containment isolation & cooling sys lessons learned & current corrective actions. DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/07. 2pp.

--7910030777 Forwards 790605 ltr & resolution from Painesville, OH urging moratorium on const of nuclear facilities. SEAL, M. M. President of US & Executive Offices. 79/06/18. 4pp.

#### H. Antitrust correspondence

7910160115 Answer in opposition to Cleveland Electric Illuminating Co request for stay of ASLB 790625 order requirements. Util does not satisfy stds of VA Petroleum Jobbers vs FPC. Certificate of Svc encl. GOLDBERG, R. Cleveland, OH. GOLDBERG, R. Goldberg, Fieldman & Latham, P. C. 79/09/06. 13pp.

7910180194 Decision revising license conditions. Applicants shall not condition access to wholesale power. Provisions of Federal Power Act should be implemented. Rates subj to agencies approval. ROSENTHAL, A. S., SALZMAN, R. S., SHARFMAN, J. E. Atomic Safety and Licensing Appeal Panel. 79/09/06. 319pp.

7910160103 Motion for extension until 791022 to file petitions for review of ALAB-560 by Commission. ALAB-560 consists of lengthy antitrust opinion. Adequate time needed for meaningful review. Certificate of Svc encl. REYNOLDS, W. B., ZAHLER, R. E. Toledo Edison Co. REYNOLDS, W. B. Shaw, Pittman, Potts, & Trowbridge. 79/09/19. 6pp.

7910150118 Motion for extension until 791022 to file petition w/Commission for review of ALAB-560. Decision is lengthy & issues raised are difficult to analyze. Certificate of Svc encl. OLDS, D. M. Duquesne Light Co. OLDS, D. M. Reed, Smith, Shaw & McClay. 79/09/20. 5pp.

7910310015 Answer to applicants' 790919 motion requesting extension until 791021 to file petition for review of ASLB 790906 decision. Requests that extension be applied equally to all parties. Certificate of Svc encl. HJELMFELT, D. C. Cleveland, OH. 79/09/20. 5pp.

10050667 Errata re ALAB-560. HISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/26. 2pp.

10010459 Objects on behalf of util to NRC 790625 order requiring mod of Davis-Besse OL & Perry CP w/o prior evidentiary hearing requested by util. Suppl order of 790806 should stand. REYNOLDS, W. B. Shaw, Pittman, Potts, & Trowbridge. 79/09/27. 4pp.

0180174 Answer in support of applicants' 790919 motion for extension until 791022 to file petition for Commission review of ALAB-560. NRC does not oppose request for extension. Certificate of Svc encl. EBBY, R. P. Antitrust Division. 79/10/04. 4pp.

7910170657 Order granting applicants & Duquesne Light Co motions for extension of time in which to file petitions for review of ALAB-560. Petitions due by 791022. CHILK, S. J. Office of the Secretary of the Commission. 79/10/05. 1p.

7910310463 Contents that no basis exists for imposition of civil penalties against util for alleged violation of License Condition 3. DDJ charges do not suggest antitrust violation. REYNOLDS, W. B. Shaw, Pittman, Potts, & Trowbridge. 79/10/10. 2pp.

7910300035 Petition for review of ASLB 790906 decision. ALAB-560, re inconsistency w/antitrust laws. Alleges that ASLB applied erroneous legal stds, ignored important factors & denied full participation. Certificate of Svc encl. OLDS, D. M., RAU, L. A. Duquesne Light Co. OLDS, D. M. Reed, Smith, Shaw & McClay. 79/10/22. 13pp.

7910310016 Petition for review of ASLB 790906 decision. ALAB-560. Urges re-examination per NRC regulations, alleging important antitrust divergence from other ASLB decisions. Describes errors found in decision. Certificate of Svc encl. REYNOLDS, W. B. Cleveland Electric Illuminating Co. REYNOLDS, W. B. Toledo Edison Co. REYNOLDS, W. B. Shaw, Pittman, Potts, & Trowbridge. 79/10/22. 13pp.

#### G. Inspection reports, IE Bulletins & correspondence

7910090160 Forwards 79 IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPLER, J. Q. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050400 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPLER, J. Q. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050450 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required. KEPLER, J. Q. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910170026 Forwards IE Insp Repts 50-440/79-06 & 50-441/79-06 on 790808-10 & notice of violation. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/28. 2pp.

--7910170028 Notice of violation from insp on 790808-10. " Region 3, Chicago, Office of the Director. 79/08/27. 1p.

--7910170031 IE Insp Repts 50-440/79-06 & 50-441/79-06 on 790808-10. Noncompliance noted: failure to qualify liquid penetrant examination procedures. WARD, K. D., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 79/08/27. 11pp.

7910020188 Forwards IE Info Notice 79-20. Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPLER, J. Q. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910190296 Forwards response to IE Bulletin 79-15 re deep draft pump deficiencies. Describes pumps used in safety-related sys. Pumps are presently being installed. Repairs performed. Supplier corrected other problems. DAVIDSON, D. R. Cleveland Electric Illuminating Co. 79/09/07. 2pp.

7910030242 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. KEPLER, J. Q. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110119 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. KEPLER, J. Q. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040395 Ack receipt of 790914 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/79-03 & 50-441/79-03. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/28. 1p.

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--7910040359 Responds to NRC 790801 ltr re violations noted in IE Insp Repts 50-440/79-03 & 50-441/79-03. Corrective actions: specific instruction prepared for all activities re manufacturer installation instructions.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/09/14. 5pp.

7910040232 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040040 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170243 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180611 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180546 Ack receipt of 790928 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-440/79-06 & 50-441/79-06.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/04. 1p.

--7910180550 Responds to NRC 790823 ltr re violations noted in IE Insp Repts 50-440/79-06 & 50-441/79-06. Corrective actions: liquid penetration procedures are being performed at temps above 60 F & will be qualified at 40 F by 791015.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/09/28. 2pp.

7910310390 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## S. Reportable occurrences, LERs & related correspondence

7910050082 Ack receipt of 790723 final rept re weld quality of Unit 1 zero degree pipe whip restraint structure.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/13. 1p.

79100500335 Ack receipt of 790718 interim rept re Rockbestos cable jacket.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/13. 1p.

--7910050343 Interim rept re Rockbestos Co cable. Worst case pull test will be conducted during week of 790813 utilizing cable w/ jacket as low as 50% specified thickness.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/07/18. 3pp.

7910120290 Interim deficiency rept re analysis of effect of postulated break of natural gas pipeline on structural integrity of plant bldg. Will complete seismic integrity analysis to determine integrity maint under seismic design loads.  
DAVIDSON, D.R. Cleveland Electric Illuminating Co. 79/10/03. 3pp.

## U. Congressional/Executive Correspondence

7909280287 Responds to 790416 request re OF Brent ltr. Investigation into alleged defects & deficiencies at facility is not appropriate at present time.  
ODSBICK, L.V. Office of the Executive Director for Operations. 79/08/01. 1p.

## DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7910260439 Discusses status of two petitions re CPs in response to 790911 request.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/03. 3pp.

7910230543 Requests authorization to use code cases not in Reg Guides 1.84, Revision 19 or 1.85, Revision 15; Code Case N-237, Code Case N-218 & Code Case N-228.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/10/15. 1p.

7910170404 Forwards Suppl 3 to Amend 40 of 730330 application for OL & request for partial transfer of CPPR-135 & CPPR-136. Statement from Taunton Municipal Lighting Plant re financial statement encl.  
RITSHER, J.A. Ropes & Gray. 79/10/16. 2pp.

--7910170414 Submits Suppl 3 to Amend 40 of 730330 application for OL & request for partial transfer of CPPR-135 & CPPR-136. Opinion from State of VT Public Svc Board encl.  
MERRILL, D.N. Public Service Co. of New Hampshire. 79/10/10. 42pp.

## O. Adjudicatory correspondence

7910050647 Responds to 790723 request for addl financial info. Every effort will be made to provide addl info by 790731.  
DIONAN, T.O. Ropes & Gray. 79/07/23. 1p.

7910090597 Expresses concerns re evacuation plans & const of facility.  
WILDE, F.E. Affiliation Unknown. 79/08/20. 2pp.

7910090266 Ack receipt of 790730 petition by New England Coalition on Nuclear Pollution to include petition in NRC consideration of Seacoast Anti-Pollution League 790312 & 0502 petitions. Request granted.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/21. 3pp.

--7910090272 Forwards draft of 790821 ltr to WS Jordan to ack receipt of 790730 petition by New England Coalition on Nuclear Pollution to include petition in NRC consideration of Seacoast Anti-Pollution League 790312 & 0502 petitions.  
MURRAY, J.P. Rulemaking & Enforcement Division. 79/08/13. 2pp.

--7910090281 Petition by New England Coalition on Nuclear Pollution in support of Seacoast Anti-Pollution League 790312 & 0502 requests for orders to show cause why CP should not be suspended or revoked. Certificate of Svc encl.  
JORDAN, W.B., SHELDON, K.P., Sheldon, Harmon & Weiss. JORDAN, W.B. New England Coalition on Nuclear Pollution. 79/08/21. 15pp.

7910030221 Order extending time until 15 days after svc of supplemental majority opinion for filing petitions for review of seismic issues of ALAB-422 & ALAB-435. Time for NRC to grant petitions is extended to 30 days after filing of petitions.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/23. 2pp.

7910030173 Forwards AS Rosenthal & JH Buck 790906 supplemental opinion in Seabrook proceeding & JH Buck & LR Quarles 790606 supplemental opinion in Indian Point proceeding. CJ Bishop 790906 memo re amend to MC Farrar 790803 opinion encl.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/06. 2pp.

--7910030178 Supplemental opinion in response to MC Farrar 790803 dissenting opinion on seismic issue in ALAB-422.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 79/09/06. 19pp.

--7910030189 Amend to MC Farrar 790803 dissenting opinion to avoid possible confusion between two different areas of conservatism.  
FARRAR, H.C. Atomic Safety and Licensing Appeal Panel. 79/09/06. 3pp.

791010260 Request submitted by Intervenor New England Coalition on Nuclear Power that NRC permit filing of memorandum in excess of ten pages. Seismic issue cannot be discussed adequately in ten pages.  
SHELDON, K.P. New England Coalition on Nuclear Pollution. SHELDON, K.P. Sheldon, Harmon & Weiss. 79/09/26. 1p.

--791010266 Supplemental memorandum, submitted by Intervenor New England Coalition on Nuclear Power, in support of 770810 request that NRC review ASLAB decision re seismic issue. Seismic design is inadequate. Certificate of Svc encl.  
SHELDON, K.P. New England Coalition on Nuclear Pollution. SHELDON, K.P. Sheldon, Harmon & Weiss. 79/09/26. 21pp.

--791010274 "Investigators of Seismological Input Safety Design of Nuclear Power reactors in New England, Annual Rept 1977."  
CHINNERY, M.A. Massachusetts Institute of Technology. 79/08/15. 76pp.

7910130440 Discusses until 790917 & 27 responses to NRC questions re nuclear fuel financing & effect on Intervenor Seacoast Anti-Pollution League 790312 request for order to show cause & until 790516 proposed Amend 40 to OL.  
BACKUS, R.A. O'Neill, Backus, Spielman. 79/10/02. 6pp.

## DOCKETED ITEMS

- 7910260373 Responds to 790911 request for anticipated schedule for action on two petitions re CP. Action will be taken by Nov 1979.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/03. 4pp.
- 7910100246 Comments on intervenor Seacoast Anti-Pollution League 791002 ltr to NRC re license amend & request for show cause order. No conflict between RJ Harrison 790806 testimony & util 790929 prospectus. W/supporting documentation.  
RITTSHER, J.A. Ropes & Gray. 79/10/03. 12pp.
- 7910250319 Motion for extension until 791211 to respond to New England Coalition on Nuclear Pollution 790926 supplemental petition for review of ALAB-422. Compiled record re seismic design for facility is extensive & complex.  
REIS, E.J. Branch 3. 79/10/11. 4pp.
- 7910250324 Affidavit attesting that matters involved in proceeding, re facility seismic design, are complex & extensive & have not been under active review in over two yrs. L Brenner notice of withdrawal & Certificate of Svc encl.  
KNIGHT, J.P. Division of Systems Safety. 79/10/10. 7pp.
- 7910170294 Forwards statement of position re Seacoast Anti-Pollution League 790902 request for show cause order.  
DAMON, E.N. New Hampshire, State of. 79/10/12. 1p.
- 7910170305 Statement of position re Seacoast Anti-Pollution League 790902 request for show cause order. Requests that NRC require preparation & testing of emergency plans before either unit placed into operation. Certificate of Svc encl.  
DAMON, E.N. New Hampshire, State of. 79/10/11. 6pp.
- 7910230505 Request, submitted on behalf of intervenor Seacoast Anti-Pollution League, that NRC deny Suppl 3 to Amend 40 for CPPR-139 & CPPR-136. Partial transfers of ownership will not occur.  
BACKUS, R.A. O'Neil, Backus, Spielman. 79/10/17. 3pp.
- General correspondence
- 791020639 Ack receipt of 790702 ltr to HR Denton re concern over emergency planning for areas near facility. Explains that commission requirements are being re-evaluated due to TMI.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 2pp.
- 791020643 Ack receipt of 790725 ltr to HR Denton re concern over emergency planning for areas near facility. Explains that commission requirements are being re-evaluated due to TMI.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 2pp.
- 791020646 Ack receipt of 790702 ltr to HR Denton re concern over emergency planning for areas near facility. Explains that commission requirements are being re-evaluated due to TMI.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 2pp.
- 79100513 Responds to 790705 ltr expressing concern over continued const at site w/o adequate emergency evacuation plan. In light of TMI incident, NRC requirements are undergoing re-evaluation.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 2pp.
- Financial information
- 7910250337 Confirms 790831 & 0911 telcons re requests for addl financial info. Forwards list of outstanding items.  
RUBENSTEIN, L. Light Water Reactors Branch 4. 79/09/25. 8pp.
- 791020351 Forwards 790925 suppl to 790920 final prospectus of PSC of IN re Series B general & refunding mortgage bonds.  
RITTSHER, J.A. Ropes & Gray. 79/07/27. 6pp.
- 791030358 Forwards util response to NRC 790925 ltr requesting addl financial info. Discusses const program cost estimates, W/hour sales projections, fossil fuel cost adjustments, lease & target capitalization ratios.  
RITTSHER, J.A. Ropes & Gray. 79/09/28. 9pp.
- Inspection reports, IE Bulletins & correspondence
- 79100768 Responds to IE Bulletin 79-15 re deep draft pump efficiencies. Four svc water pumps & four svc water cooling tower pumps are used.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/09/05. 2pp.
- 7910020551 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.
- 7910090611 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7309 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.
- 7910040148 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.
- 7910180187 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.
- 7910160561 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- 7910170646 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.
- DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2
- A. Application/construction stage documents & correspondence
- 7910260439 Discusses status of two petitions re CPs in response to 790911 request.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/03. 3pp.
- 7910230545 Requests authorization to use code cases not in Reg Guides 1.84, Revision 15 or 1.85, Revision 15: Code Case N-237; Code Case N-218 & Code Case N-228.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/10/15. 1p.
- 7910170404 Forwards Suppl 3 to Amend 40 of 730330 application for OL & request for partial transfer of CPPR-135 & CPPR-136. Statement from Taunton Municipal Lighting Plant re financial statement encl.  
RITTSHER, J.A. Ropes & Gray. 79/10/16. 2pp.
- 7910170414 Submits Suppl 3 to Amend 40 of 730330 application for OL & request for partial transfer of CPPR-135 & CPPR-136. Opinion from State of VT Public Svc Board encl.  
MERRILL, D.N. Public Service Co. of New Hampshire. 79/10/10. 42pp.
- B. Adjudicatory correspondence
- 7910050647 Responds to 790723 request for addl financial info. Every effort will be made to provide addl info by 790731.  
DIGNAN, T.G. Ropes & Gray. 79/07/23. 1p.
- 7910090597 Expresses concerns re evacuation plans & const of facility.  
WILDE, F.E. Affiliation Unknown. 79/08/20. 2pp.
- 7910090266 Ack receipt of 790730 petition by New England Coalition on Nuclear Pollution to include petition in NRC consideration of Seacoast Anti-Pollution League 790312 & 0502 petitions. Request granted.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/21. 3pp.
- 7910090272 Forwards draft of 790821 ltr to WS Jordan to ack receipt of 790730 petition by New England Coalition on Nuclear Pollution to include petition in NRC consideration of Seacoast Anti-Pollution League 790312 & 0502 petitions.  
MURRAY, J.P. Rulemaking & Enforcement Division. 79/08/13. 2pp.
- 7910090281 Petition by New England Coalition on Nuclear Pollution in support of Seacoast Anti-Pollution League 790312 & 0502 requests for orders to show cause why CP should not be suspended or revoked. Certificate of Svc encl.  
JORDAN, W.S., SHELTON, K.P. Sheldon, Harmon & Weiss. JORDAN, W.S. New England Coalition on Nuclear Pollution. 79/08/21. 15pp.



# DOCKETED ITEMS

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7910030221 Order extending time until 15 days after svc of supplemental majority opinion for filing petitions for review of seismic issues of ALAB-422 & ALAB-426. Time for NRC to grant petitions is extended to 30 days after filing of petitions. CHILK, S.J. Office of the Secretary of the Commission. 79/08/23. 2pp.

7910030173 Forwards AS Rosenthal & JH Buck 790906 supplemental opinion in Seabrook proceeding & JH Buck & LR Guarles 790606 supplemental opinion in Indian Point proceeding. CJ Bishop 790906 memo re amend to MC Farrar 790803 opinion encl. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/06. 2pp.

--7910030178 Supplemental opinion in response to MC Farrar 790803 dissenting opinion on seismic issues in ALAB-422. ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 79/09/06. 19pp.

--7910030189 Amend to MC Farrar 790803 dissenting opinion to avoid possible confusion between two different areas of conservatism. FARRAR, M.C. Atomic Safety and Licensing Appeal Panel. 79/09/06. 3pp.

7910110260 Request submitted by intervenor New England Coalition on Nuclear Power that NRC permit filing of memorandum in excess of ten pages. Seismic issue cannot be discussed adequately in ten pages. SHELTON, K.P. New England Coalition on Nuclear Pollution. SHELTON, K.P. Sheldon, Harmon & Weiss. 79/09/26. 1p.

--7910110266 Supplemental memorandum submitted by intervenor New England Coalition on Nuclear Power, in support of 770810 request that NRC review ASLAB decision re seismic issue. Seismic design is inadequate. Certificate of Svc encl. SHELTON, K.P. New England Coalition on Nuclear Pollution. SHELTON, K.P. Sheldon, Harmon & Weiss. 79/09/26. 21pp.

--7910110274 "Investigators of Seismological Input Safety Design of Nuclear Power reactors in New England. Annual Rept 1977." CHINNERY, M.A. Massachusetts Institute of Technology. 79/08/15. 76pp.

7910150440 Discusses until 790917 & 27 responses to NRC questions re nuclear fuel financing & effect on intervenor Seacoast Anti-Pollution League 790312 request for order to show cause & until 790316 proposed Amend 40 to OL. BACKUS, R.A. O'Neil, Backus, Spielman. 79/10/02. 6pp.

7910260373 Responds to 790911 request for anticipated schedule for action on two petitions re CP. Action will be taken by Nov 1979. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/03. 4pp.

7910100244 Comments on intervenor Seacoast Anti-Pollution League 791002 ltr to NRC re license amend & request for show cause order. No conflict between RJ Harrison 790806 testimony & until 790923 prospectus. W/supporting documentation. RITTSER, J.A. Ropes & Gray. 79/10/05. 12pp.

7910250319 Motion for extension until 791211 to respond to New England Coalition on Nuclear Pollution 790926 supplemental petition for review of ALAB-422. Compiled record re seismic design for facility is extensive & complex. REIS, E.J. Branch 3. 79/10/11. 4pp.

--7910250324 Affidavit attesting that matters involved in proceeding re facility seismic design are complex & extensive & have not been under active review in over two yrs. L Brenner notice of withdrawal & Certificate of Svc encl. KNIGHT, J.P. Division of Systems Safety. 79/10/10. 7pp.

7910170294 Forwards statement of position re Seacoast Anti-Pollution League 790302 request for show cause order. DAMON, E.N. New Hampshire, State of. 79/10/12. 1p.

--7910170305 Statement of position re Seacoast Anti-Pollution League 790302 request for show cause order. Requests that NRC require preparation & testing of emergency plans before either unit placed into operation. Certificate of Svc encl. DAMON, E.N. New Hampshire, State of. 79/10/11. 6pp.

7910230505 Request, submitted on behalf of intervenor Seacoast Anti-Pollution League, that NRC deny Suppl 3 to Amend 40 for CPPR-135 & CPPR-136. Partial transfers of ownership will not occur. BACKUS, R.A. O'Neil, Backus, Spielman. 79/10/17. 3pp.

## H. General correspondence

7910020639 Ack receipt of 790702 ltr to HR Denton re concern over emergency planning for areas near facility. Explains that commission requirements are being re-evaluated due to THI. VASSALLO, D.B. Division of Project Management. 79/09/07. 2pp.

7910020643 Ack receipt of 790725 ltr to HR Denton re concern over emergency planning for areas near facility. Explains that commission requirements are being re-evaluated due to THI. VASSALLO, D.B. Division of Project Management. 79/09/07. 2pp.

7910020646 Ack receipt of 790702 ltr to HR Denton re concern over emergency planning for areas near facility. Explains that commission requirements are being re-evaluated due to THI. VASSALLO, D.B. Division of Project Management. 79/09/07. 2pp.

7910100513 Responds to 790705 ltr expressing concern over continued const at site w/o adequate emergency evacuation plan. In light of THI incident, NRC requirements are undergoing re-evaluation. VASSALLO, D.B. Division of Project Management. 79/09/07. 2pp.

## I. Financial information

7910250337 Confirms 790831 & 0911 telcons re requests for addl financial info. Forwards list of outstanding items. RUBENSTEIN, L. Light Water Reactors Branch 4. 79/09/25. 8pp.

7910020351 Forwards 790925 suppl to 790920 final prospectus of PBC of NH re Series D general & refunding mortgage bonds. RITTSER, J.A. Ropes & Gray. 79/09/27. 4pp.

7910030358 Forwards util response to NRC 790925 ltr requesting addl financial info. Discusses const program cost estimates, kW/hour sales projections, fossil fuel cost adjustments clause & target capitalization ratios. RITTSER, J.A. Ropes & Gray. 79/09/28. 9pp.

## G. Inspection reports, IE Bulletins & correspondence

7910010788 Responds to IE Bulletin 79-15 re deep draft pump deficiencies. Four svc water pumps & four svc water cooling tower pumps are used. DEVINCENTIS, J. Public Service Co. of New Hampshire. 79/09/05. 2pp.

7910020551 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910090611 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PH Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040148 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180187 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160561 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170646 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

### A. Application/construction stage documents & correspondence

7910100446 Requests amend to FBAR to include proposed secondary water chemistry program. Amend will be referenced in condition to OL & will replace any proposed Tech Specs on secondary water chemistry. Forwards model license condition. BAER, R.L. Light Water Reactors Branch 2. 79/08/24. 5pp.

## DOCKETED ITEMS

- 7910090808 Forwards request for addl info & NRC positions based on QA review of FSAR Section 14.2, "Initial Test Program." Requests amendment of FSAR to include addl info. BAER, R.L. Light Water Reactors Branch 2. 79/09/19. 7pp.
- 7910010275 Forwards updated rept by HJ Gruy & Associates re geologic info per agreement w/H Lefevre. Rept supersedes 790930 rept. FEIBT, C.K. Texas Utilities Services, Inc. 79/09/21. 12pp.
- 7910180994 Notification of 791015-16 meeting w/util in Glen Rose, TX to discuss subfoundation & backfill design & radiation assessment program. BURHILL, B.B. Light Water Reactors Branch 2. 79/10/03. 3pp.
- 7910240727 Notification of 791017-18 meeting w/util & NRC consultants in Glen Rose, TX to gather info for inadequate analysis of dynamic loads & forces on supports for Westinghouse 4-loop pressurized water reactor. BURHILL, B.B. Light Water Reactors Branch 2. 79/10/04. 3pp.
- 7910190377 Discusses lack of regulatory or industry guidance on safety-related process instrumentation tubing mounting & code applicability. Submits util approach to ensure integrity of instrumentation tubing. GARY, R.J. Texas Utilities Generating Co. 79/10/11. 3pp.
- G. Adjudicatory correspondence**
- 7910050649 Notice of hearing re issuance of facility DL. BOWERS, E.S. Atomic Safety and Licensing Board Panel. 79/08/09. 3pp.
- H. Antitrust correspondence**
- 7910030003 Motion to modify return date of subpoenas issued to C Stover & keeper of records at CH Gurnsey, Inc. Date will be agreed upon by interested parties. Recent developments may impact deposition. Draft of order & Certificate of Svc encl. LESSY, R.P., BLUME, M.B. Antitrust Division. 79/07/23. 6pp.
- 7909260146 Forwards Jul 1979 discovery rept & erratum to util 790806 answer in opposition to DOJ motion compelling production of documents which util contends are privileged. FLYNN, P.O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/08/07. 1p.
- 7909260151 Erratum to util opposition to DOJ motion for util production of allegedly privileged documents. Certificate of Svc encl. FLYNN, P.O. Houston Lighting & Power Co. 79/08/07. 5pp.
- 7910190318 Submits discovery status rept for Jul 1979. Central Power & Light remaining documents to DOJ, compiled w/Houston Lighting & Power first interrogatories & requests for documents & participated in depositions. CARNEY, J.A. Isham, Lincoln & Beale. 79/08/09. 1p.
- 7910260434 Joint application for issuance of subpoenas to JD Robertson of Lamar County Electric Cooperative, re testimony & production of documents on competition in electric util market. H/Certificate of Svc & drafts of subpoenas. LESSY, R.P., BLUME, M.B. Antitrust Division. HARRIS, J.L. Justice, Dept. of. 79/08/09. 13pp.
- 7910050241 Supplemental answer to util first set of interrogatories & request for production of documents. Discusses interconnection between Electric Reliability Council of TX & Southwest Power Pool. Certificate of Svc encl. SCARTH, E.D. Texas Utilities Co. 79/08/21. 7pp.
- 7910190352 Rept on discovery during Jul 1979. Has responded to interrogatories from TX-LA Cooperative & has received supplemental response from DOJ to util first set of interrogatories. Certificate of Svc encl. KNOTTS, J.B. Texas Utilities Generating Co. KNOTTS, J.B. Debevoise & Lieberman. 79/08/21. 5pp.
- 10050765 Request for production of documents by TX Utils Generating Co & Houston Lighting & Power. Documents requested should be relevant to transactions between both utils re purchase & sale of fuel & other related info. H/proof of svc. CARNEY, J.A. Central & Southwest Corp. CARNEY, J.A. Central Power & Light Co. CARNEY, J.A. Public Service Co. of Oklahoma. 79/08/22. 12pp.
- 10030645 Notice of appearance on behalf of Houston Lighting & Power. REEN, D.G. Lowenstein, Newman, Reis, Axelrad & Toll. 79/08/27. 4pp.
- 0030650 Notice of appearance on behalf of NRC. HANANIA, F.D. Antitrust Division. 79/08/28. 3pp.
- 7910220407 Submits Central & South West Corp. at al Aug 1979 discovery rept. Filed request for production of documents to TX Utils Generating & Houston Lighting & Power. Participated in depositions. Certificate of Svc encl. CARNEY, J.A. Isham, Lincoln & Beale. 79/09/04. 5pp.
- 7910090187 Submits Aug 1979 discovery rept. City of Austin has neither initiated nor received any discovery requests. Certificate of Svc encl. BALOUGH, R.C. Austin, TX. 79/09/05. 4pp.
- 7910220396 Submits Aug 1979 status rept on discovery. South TX Electric Cooperative & Medina Electric Cooperative neither initiated nor received any discovery requests. Certificate of Svc encl. JOHN, D.F. Akin, Gump, Hauer & Feld. 79/09/06. 4pp.
- 7910220401 Confirms change in 790913-21 depositions. Depositions of Deep East Electric Cooperative, TX-LA Electric Cooperative & other associations have been postponed indefinitely. JH Butts deposition has been rescheduled along w/JL Johns & others. BURCHETTE, W. Northcutt Ely. 79/09/07. 1p.
- 7910150609 Motion to compel production by DOJ of certain drafts of testimony prepared by WE Scott. ASLB order, issued at 790401 prehearing conference, disposes of DOJ objections. Certificate of Svc encl. BOUKNIGHT, J.A. Houston Lighting & Power Co. BOUKNIGHT, J.A. Baker & Botts. 79/09/10. 14pp.
- 7910090648 Forwards Atty General 790905 ltr containing addl antitrust advice re util application for license. SALTZMAN, J. Antitrust & Indemnity Group. 79/09/11. 1p.
- 7910090650 Responds to NRC request for further advice re TX Municipal Power Agency participation in nuclear sites. Antitrust hearing on util application to participate in nuclear plant units is not necessary. SHENEFIELD, J. Justice, Dept. of. 79/09/05. 3pp.
- 7910090653 Submits info re participation of TX Municipal Power Agency in actions of util in order to avoid necessity of antitrust hearing. RODGERS, J.T. Texas, State of. 79/08/29. 1p.
- 7910220077 Rept on discovery activities during Aug 1979. TX Utils Generating Co participated in depositions & received further request for production of documents from Central & Southwest Corp. Certificate of Svc encl. KNOTTS, J.B. Texas Utilities Generating Co. 79/09/12. 5pp.
- 7910220485 Submits Public Utils Board of Brownsville, TX status rept re Aug 1979 discovery activities. Addl documents requested by Houston Lighting & Power assembled. Certificate of Svc encl. JABLON, R.A. Spiegel & McDiarmid. 79/09/12. 6pp.
- 7910220178 Submits Jul 1979 discovery rept. Obtained depositions of R Parks of TX Utils Svcs, R Raymond of County Electric Cooperative, J Lytle of Farmers Electric Cooperative & JB Robuck of TX Power & Light. LESSY, R.P., CHANANIA, F.D., BLUME, M.B. Antitrust Division. 79/09/18. 2pp.
- 7910180074 Motion for extension until 790926 to respond to Houston Lighting & Power 790910 motion to compel production of drafts of WE Scott testimony. Burden of upcoming depositions has diminished time available. Certificate of Svc encl. CYPHERT, S.D., CLARK, R.H., PARMENTER, F.H. Justice, Dept. of. 79/09/19. 4pp.
- 7910030434 Responds to request for advice re participation of Brazos Electric Power Cooperative. Brazos has agreed to be bound by outcome of TX Utils Generating Co DL antitrust hearing. Hearing on Brazos DL application not necessary. SHENEFIELD, J. Justice, Dept. of. Attorney General's Office. 79/09/25. 4pp.
- 7910300421 Answer in opposition to Houston Lighting & Power 790910 motion to compel production of certain WE Scott testimony drafts. Disclosure will impair expert witness testimony. Urges oral argument. Certificate of Svc encl. CYPHERT, S.D., CLARK, R.H., PARMENTER, F.H. Justice, Dept. of. 79/09/26. 20pp.
- 7910160058 Forwards Attorney General 790925 ltr re addl antitrust advice per Atomic Energy Act of 1954, Section 103c. Petition to intervene & request for hearing may be filed within 30 days. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 5pp.

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7910170679 Rept on discovery activities during Sept 1979. Participated in depositions & completed arrangements to produce documents requested by NRC & Central & Southwest. Certificate of Evc encl.  
KNDTTS, J.B. Texas Utilities Generating Co. 79/10/05. 5pp.

7910190180 Order denying Houston Lighting & Power & TX Util Generating Co 790403 motions for summary disposition of proceedings. Collateral estoppel based on US District Court decision CA 3-76-0633-F, does not affect NRC licensing proceedings.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/10/05. 20pp.

7910260344 Protective order in favor of Houston Lighting & Power. Imposes restrictions on NRC & DOJ re use & access to util documents designated "confidential."  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/10/15. 5pp.

7910260444 Forwards TX Util Generation Co motion to quash subpoenas or in alternative to quash testimonial subpoenas & to modify scope & return date of documents subpoenaed.  
KNDTTS, J.B. Debevoise & Lieberman. 79/10/17. 1p.

--7910260448 TX Util Generating Co motion to quash subpoenas or in alternative to quash testimonial subpoenas & to modify scope & return date of documents subpoenaed.  
KNDTTS, J.B. Debevoise & Lieberman. 79/10/17. 7pp.

## G. Inspection reports, IE Bulletins & correspondence

7910230535 Forwards ITT Grinnell Engineering Std EB-13 in response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolt."  
GARY, R.J. Texas Utilities Generating Co. 79/07/30. 26pp.

7910020330 Forwards IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/08/30. 1p.

7910290045 Forwards IE Insp Rept 50-445/79-21 on 790829. No noncompliance noted.  
MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/09/05. 1p.

--7910290049 IE Insp Rept 50-445/79-21 on 790829. No noncompliance noted. Major areas inspected: second corporate mgt meeting re preoperational & testing activities.  
TAYLOR, R.C., WESTERMAN, T.F. Region 4, Dallas, Office of the Director. MADSEN, G.L. Region 4, Dallas, Reactor Operations Nuclear Support Branch. 79/09/05. 4pp.

7910020275 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910180537 Forwards IE Insp Repts 50-445/79-19 & 50-446/79-19 on 790809-10 & 13-16 & notice of violation.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.

--7910180540 Notice of violation from insp on 790809-10 & 13-16.  
\* Region 4, Dallas, Office of the Director. 79/09/07. 1p.

--7910180544 IE Insp Repts 50-445/79-19 & 50-446/79-19 on 790809-10 & 13-16. Noncompliance noted: failure to follow nonconformance procedures for electrical cable.  
GILBERT, L.D., MARTIN, L.F., CROSSMAN, W.A. Region 4, Dallas, Office of the Director. 79/09/05. 7pp.

7910030324 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910110297 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/17. 1p.

7910090435 Forwards notice of violation from insp on 790906-07 & 10. IE Insp Repts 50-445/79-18 & 50-446/79-18 will be sent later.  
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 79/09/24. 2pp.

--7910090443 Notice of violation from insp on 790906-07 & 10.  
\* Region 4, Dallas, Office of the Director. 79/09/24. 3pp.

7910110161 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

7910110185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910250344 Ack receipt of IE Insp Repts 50-445/79-19 & 50-446/79-19 on 790907. No proprietary info.  
GARY, R.J. Texas Utilities Generating Co. 79/09/26. 1p.

7910180051 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

7910170532 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910190209 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910240672 Ack receipt of 790927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/79-19 & 50-446/79-19.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/10. 1p.

--7910240676 Responds to NRC 790907 ltr re violations noted in IE Insp Repts 50-445/79-19 & 50-446/79-19. Corrective actions: cables reinspected for proper color coding. Reels returned to manufacturer for proper coding.  
GARY, R.J. Texas Utilities Generating Co. 79/09/27. 3pp.

7910250175 Ack receipt of 790705 & 0917 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/79-11 & 50-446/79-11.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/10. 1p.

--7910250179 Responds to NRC 790514 ltr re violations noted in IE Insp Repts 50-445/79-11 & 50-446/79-11. Corrective actions: no addl actions planned as concrete met design requirements in evaluation of containment dome.  
GARY, R.J. Texas Utilities Generating Co. 79/09/17. 1p.

7910310427 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910100296 Advises of completion of analysis re possible cooling problem w/diesel generators. Matter is not reportable under 10CFR50.55(g).  
GARY, R.J. Texas Utilities Generating Co. 79/10/05. 1p.

## DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 2

### A. Application/construction stage documents & correspondence

7910100446 Requests amend to FSAR to include proposed secondary water chemistry program. Amend will be referenced in condition to OL & will replace any proposed Tech Specs on secondary water chemistry. Forwards model license condition.  
BAER, R.L. Light Water Reactors Branch 2. 79/08/24. 5pp.

7910110320 Offers no objection to plans to resume concrete placement in reactor containment bldg exterior wall & dome on 790918.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/18. 1p.

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- 7910090808 Forwards request for addl info & NRC positions based on QA review of FSAR Section 14.2, "Initial Test Program." Requests amendment of FSAR to include addl info. BAER, R.L. Light Water Reactors Branch 2. 79/09/19. 7pp.
- 7910010275 Forwards updated rept by HJ Gruy & Associates re geologic info per agreement w/H Lafavre. Rept supersedes 790530 rept. FEIST, C.K. Texas Utilities Services, Inc. 79/09/21. 12pp.
- 7910180554 Notification of 791015-16 meeting w/util in Glen Rose, TX to discuss subfoundation & backfill design & radiation assessment program. BURWELL, S.B. Light Water Reactors Branch 2. 79/10/03. 3pp.
- 7910190377 Discusses lack of regulatory or industry guidance on safety-related process instrumentation tubing mounting & code applicability. Submits util approach to ensure integrity of instrumentation tubing. GARY, R.J. Texas Utilities Generating Co. 79/10/11. 3pp.
- G. Adjudicatory correspondence
- 7910030649 Notice of hearing re issuance of facility QL. BOHERS, E.S. Atomic Safety and Licensing Board Panel. 79/08/09. 3pp.
- H. Antitrust correspondence
- 7910030003 Motion to modify return date of subpoenas issued to C Stover & keeper of records at CH Gurnsey, Inc. Date will be agreed upon by interested parties. Recent developments may impact deposition. Draft of order & Certificate of Svc encl. LESSY, R.P., BLUME, M.B. Antitrust Division. 79/07/23. 6pp.
- 7910190318 Submits discovery status rept for Jul 1979. Central Power & Light remaining documents to DOJ, compiled w/Houston Lighting & Power first interrogatories & requests for documents & participated in depositions. CARNEY, J. Isham, Lincoln & Beale. 79/08/09. 1p.
- 7910260434 Joint application for issuance of subpoenas to JD Robertson of Lamar County Electric Cooperative, re testimony & production of documents on competition in electric util market. W/Certificate of Svc & drafts of subpoenas. LESSY, R.P., BLUME, M.B. Antitrust Division. HARRIS, J.L. Justice, Dept. of. 79/08/09. 13pp.
- 7910030241 Supplemental answer to util first set of interrogatories & request for production of documents. Discusses interconnection between Electric Reliability Council of TX & Southwest Power Pool. Certificate of Svc encl. SCARTH, E.D. Texas Utilities Co. 79/08/21. 7pp.
- 7910190352 Rept on discovery during Jul 1979. Has responded to interrogatories from TX-LA Cooperative & has received supplemental response from DOJ to util first set of interrogatories. Certificate of Svc encl. KNOTTS, J.B. Texas Utilities Generating Co. KNOTTS, J.B. Debavoise & Lieberman. 79/08/21. 5pp.
- 7910050765 Request for production of documents by TX Utils Generating Co & Houston Lighting & Power. Documents requested should be relevant to transactions between both utils re purchase & sale of fuel & other related info. W/proof of svc. CARNEY, J.A. Central & Southwest Corp. CARNEY, J.A. Central Power & Light Co. CARNEY, J.A. Public Service Co. of Oklahoma. 79/08/22. 12pp.
- 7910030645 Notice of appearance on behalf of Houston Lighting & Power. GREEN, D.O. Lowenstein, Neuman, Reis, Axelrad & Toll. 79/08/27. 4pp.
- 7910030650 Notice of appearance on behalf of NRC. CHANANIA, F.D. Antitrust Division. 79/08/28. 3pp.
- 7910220407 Submits Central & South West Corp. et al Aug 1979 discovery rept. Filed request for production of documents to TX Utils Generating & Houston Lighting & Power. Participated in depositions. Certificate of Svc encl. CARNEY, J.A. Isham, Lincoln & Beale. 79/09/04. 5pp.
- 7910090187 Submits Aug 1979 discovery rept. City of Austin has neither initiated nor received any discovery requests. Certificate of Svc encl. BALOUGH, R.C. Austin, TX. 79/09/05. 4pp.
- 7910220396 Submits Aug 1979 status rept on discovery. South TX Electric Cooperative & Medina Electric Cooperative neither initiated nor received any discovery requests. Certificate of Svc encl. JOHN, D.F. Akin, Gump, Hauer & Feld. 79/09/06. 4pp.
- 7910220401 Confirms change in 790913-21 depositions. Depositions of Deep East Electric Cooperative, TX-LA Electric Cooperative & other associations have been postponed indefinitely. JH Butts deposition has been rescheduled along w/JL Johns & others. BURCHETTE, W. Northcutt Ely. 79/09/07. 1p.
- 7910180609 Motion to compel production by DOJ of certain drafts of testimony prepared by WE Scott. ASLB order, issued at 790601 prehearing conference, disposes of DOJ objections. Certificate of Svc encl. BOUKNIGHT, J.A. Houston Lighting & Power Co. BOUKNIGHT, J.A. Baker & Botts. 79/09/10. 14pp.
- 7910090648 Forwards Atty General 790905 ltr containing addl antitrust advice re util application for license. SALTZMAN, J. Antitrust & Indemnity Group. 79/09/11. 1p.
- 7910090650 Responds to NRC request for further advice re TX Municipal Power Agency participation in nuclear sites. Antitrust hearing on util application to participate in nuclear plant units is not necessary. SHENEFIELD, J. Justice, Dept. of. 79/09/05. 3pp.
- 7910090653 Submits info re participation of TX Municipal Power Agency in actions of util in order to avoid necessity of antitrust hearing. RODGERS, J.T. Texas, State of. 79/08/29. 1p.
- 7910220077 Rept on discovery activities during Aug 1979. TX Utils Generating Co participated in depositions & received further request for production of documents from Central & Southwest Corp. Certificate of Svc encl. KNOTTS, J.B. Texas Utilities Generating Co. 79/09/12. 5pp.
- 7910220485 Submits Public Utils Board of Brownsville, TX status rept re Aug 1979 discovery activities. Addl documents requested by Houston Lighting & Power assembled. Certificate of Svc encl. JABLON, R.A. Spiegel & McDiarmid. 79/09/12. 4pp.
- 7910220178 Submits Jul 1979 discovery rept. Obtained depositions of R Parks of TX Utils Svcs, R Raymond of County Electric Cooperative, J Lytle of Farmers Electric Cooperative & JB Robuck of TX Power & Light. LESSY, R.P., CHANANIA, F.D., BLUME, M.B. Antitrust Division. 79/09/18. 2pp.
- 7910180074 Motion for extension until 790926 to respond to Houston Lighting & Power 790910 motion to compel production of drafts of WE Scott testimony. Burden of upcoming depositions has diminished time available. Certificate of Svc encl. CYPHERT, S.B., CLARK, R.H., FARMENTER, F.H. Justice, Dept. of. 79/09/19. 6pp.
- 7910030434 Responds to request for advice re participation of Brazos Electric Power Cooperative. Brazos has agreed to be bound by outcome of TX Utils Generating Co QL antitrust hearing. Hearing on Brazos QL application not necessary. SHENEFIELD, J. Justice, Dept. of, Attorney General's Office. 79/09/25. 4pp.
- 7910300421 Answer in opposition to Houston Lighting & Power 790910 motion to compel production of certain WE Scott testimony drafts. Disclosure will impair expert witness testimony. Urges oral argument. Certificate of Svc encl. CYPHERT, S.B., CLARK, R.H., FARMENTER, F.H. Justice, Dept. of. 79/09/26. 20pp.
- 7910160058 Forwards Attorney General 790925 ltr re addl antitrust advice per Atomic Energy Act of 1954, Section 105c. Petition to intervene & request for hearing may be filed within 30 days. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 5pp.
- 7910170679 Rept on discovery activities during Sept 1979. Participated in depositions & completed arrangements to produce documents requested by NRC & Central & Southwest. Certificate of Svc encl. KNOTTS, J.B. Texas Utilities Generating Co. 79/10/05. 5pp.
- 7910190180 Order denying Houston-Lighting-&Power & TX Utils Generating Co 790403 motions for summary disposition of proceedings. Collateral estoppel, based on US District Court decision CA 3-76-0633-F, does not affect NRC licensing proceedings. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/10/05. 20pp.
- 7910260364 Protective order in favor of Houston Lighting & Power. Imposes restrictions on NRC & DOJ re use & access to util documents designated "confidential." MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/10/18. 3pp.

# DOCKETED ITEMS

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7910260444 Forwards TX Util Generation Co motion to quash subpoenas or in alternative to quash testimonial subpoenas & to modify scope & return date of documents subpoenaed.  
KNOTT, J. B. Debevoise & Lieberman. 79/10/17. 1p.

--7910260448 TX Util Generation Co motion to quash subpoenas or in alternative to quash testimonial subpoenas & to modify scope & return date of documents subpoenaed.  
KNOTT, J. B. Debevoise & Lieberman. 79/10/17. 7pp.

## G. Inspection reports, IE Bulletins & correspondence

7910230535 Forwards ITT Grinnell Engineering Std ES-13 in response to IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolt."  
GARY, R. J. Texas Utilities Generating Co. 79/07/30. 26pp.

7910020330 Forwards IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/08/30. 1p.

7910020275 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910180537 Forwards IE Insp Repts 50-445/79-19 & 50-446/79-19 on 790809-10 & 13-16 & notice of violation.  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/09/07. 2pp.

--7910180540 Notice of violation from insp on 790809-10 & 13-16.  
\* Region 4, Dallas, Office of the Director. 79/09/07. 1p.

--7910180544 IE Insp Repts 50-445/79-19 & 50-446/79-19 on 790809-10 & 13-16. Noncompliance noted: Failure to follow nonconformance procedures for electrical cable.  
GILBERT, L. D., MARTIN, L. F., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 79/09/05. 7pp.

7910030324 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910110297 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/17. 1p.

7910090435 Forwards notice of violation from insp on 790906-07 & 10. IE Insp Repts 50-445/79-18 & 50-446/79-18 will be sent later.  
SEIDLE, W. C. Region 4, Dallas, Office of the Director. 79/09/24. 2pp.

--7910090443 Notice of violation from insp on 790906-07 & 10.  
\* Region 4, Dallas, Office of the Director. 79/09/24. 3pp.

7910110161 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog SU12-11-AC w/120 Volt ac Coil." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

7910110185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910280344 Ack receipt of IE Insp Repts 50-445/79-19 & 50-446/79-19 on 790907. No proprietary info.  
GARY, R. J. Texas Utilities Generating Co. 79/09/26. 1p.

7910180051 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

7910170532 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910190209 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910240672 Ack receipt of 790927 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/79-19 & 50-446/79-19.  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/10. 1p.

--7910240676 Responds to NRC 790907 ltr re violations noted in IE Insp Repts 50-445/79-19 & 50-446/79-19. Corrective actions: cables reinspected for proper color coding. Reels returned to manufacturer for proper coding.  
GARY, R. J. Texas Utilities Generating Co. 79/09/27. 3pp.

7910250175 Ack receipt of 790705 & 0917 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-445/79-11 & 50-446/79-11.  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/10. 1p.

--7910250179 Responds to NRC 790514 ltr re violations noted in IE Insp Repts 50-445/79-11 & 50-446/79-11. Corrective actions: no addl actions planned as concrete met design requirements in evaluation of containment dome.  
GARY, R. J. Texas Utilities Generating Co. 79/09/17. 1p.

7910310427 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

## S. Reportable occurrences, LERs & related correspondence

7910100298 Advises of completion of analysis re possible cooling problem w/diesel generators. Matter is not reportable under 10CFR50.55(e).  
GARY, R. J. Texas Utilities Generating Co. 79/10/05. 1p.

### DOCKET 50-448 DOUGLAS POINT NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

7910150580 Confirms dates of 790815-16 for site visit by NRC environ review staff.  
SELLS, D. E. Operating Reactors Branch 2 (Pre 791030). 79/08/09. 1p.

### DOCKET 50-449 DOUGLAS POINT NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

7910150580 Confirms dates of 790815-16 for site visit by NRC environ review staff.  
SELLS, D. E. Operating Reactors Branch 2 (Pre 791030). 79/08/09. 1p.

### DOCKET 50-454 BYRON STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

7910020167 Requests addl info in order to complete review of application for GLs. Submits third set of first round questions re mechanical engineering & QA.  
RUBENSTEIN, L. S. Light Water Reactors Branch 4. 79/09/05. 2pp.

--7910020173 Third set of first round questions re review performed by Mechanical Engineering & QA Branches.  
\* Light Water Reactors Branch 4. 79/09/05. 17pp.

7910090971 Informs of NRC acceptance of Revisions 8 & 9 to Comm Ed QA Topical Rept CE-1-A, "Comm Ed Co QA Program for Nuclear Generating Stations."  
HASS, W. Quality Assurance Branch. 79/09/11. 1p.

7910030415 Forwards proposed secondary water chemistry programs. Programs include requirements of NRC model license condition.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/28. 1p.

--7910030420 Proposed secondary water chemistry monitoring programs.  
\* Commonwealth Edison Co. 79/09/28. 22pp.

# DOCKETED ITEMS

7910250459 Notification of 791024 meeting w/uttl in Bethesda, MD to discuss methodology for seismic & soil structure interaction analyses.  
MOON, C. W. Light Water Reactors Branch 4. 79/10/18. 2pp.

## G. Adjudicatory correspondence

7910040127 Contentions sought to be litigated. Reasserts 790115 petition to intervene, per ASLD 781229 & 790323 memoranda & orders admitting intervenor as party. Certificate of Svc encl.  
JOHNSON, B., PARKS, D. League of Women Voters of Rockford, IL. 79/07/28. 22pp.

7910030075 Motion for extension of time to respond to League of Women Voters of Rockford, IL 790730 contentions. Negotiation of differences among parties will be facilitated by allowing extension. Certificate of Svc encl.  
MURPHY, P. M. Commonwealth Edison Co. MURPHY, P. M. Isham, Lincoln & Deale. 79/08/10. 3pp.

7910050427 Motion to file instant answer to League of Women Voters of Rockford, IL Jul 1979 contentions. Answer was due on 790814 but was delayed because of cancelled 790813 meeting of Comm Ed. petitioners & NRC.  
MILLER, M. I., MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. 79/08/10. 2pp.

7910050513 Answer in opposition to contentions of DeKalb Area Alliance for Responsible Energy & Sinissippi Alliance for Environ. In alternative, petitioners should submit specific claims re issues raised in Contentions 1, 2 & 3. W/Certificate of Svc.  
MILLER, M. I., MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. 79/08/14. 15pp.

7910110422 Oder denying Comm Ed 790810 motion for extension of time to respond to intervenor League of Women Voters of Rockford 790730 contentions.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/08/15. 1p.

7910020682 Answer in support of amended petition of DeKalb Area Alliance for Responsible Energy & Sinissippi Alliance for Environ. Urges admittance of petitioners at 790821 special hearing conference. Certificate of Svc encl.  
KARNAN, M. Branch 2. 79/08/20. 4pp.

7910050555 Answer to contentions of League of Women Voters of Rockford, IL. Urges revision of contentions & consolidation, if found litigable, w/contentions of DeKalb Area Alliance for Responsible Energy & Sinissippi Alliance for Environ.  
MILLER, M. I., MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. 79/08/20. 19pp.

7910150109 Motion to file instant response to intervenor League of Women Voters of Rockford, IL contentions re application for DL. Inadequate time to respond in writing to amended contentions.  
MILLER, M. I., MURPHY, P. M. Commonwealth Edison Co. MILLER, M. I. Isham, Lincoln & Deale. 79/08/20. 2pp.

7910080779 Certificate of Svc attesting that uttl answer to contentions of League of Women Voters of Rockford, IL & uttl motion to file instant answer to League contentions was served on 790824.  
BIELAWSKI, A. P. Commonwealth Edison Co. 79/08/24. 2pp.

7910020288 Notice of appearance on behalf of DeKalb Area Alliance for Responsible Energy & Sinissippi Alliance for Environ. Certificate of Svc encl.  
HUGHEY, J. O. DeKalb Area Alliance for Responsible Energy.  
HUGHEY, J. O. Sinissippi Alliance for the Environment (SAFE).  
HUGHEY, J. O. Affiliation Unknown. 79/07/24. 3pp.

## General correspondence

10010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

10030909 Notifies of internal reorganization of nuclear activities. All correspondence re licensing should be directed to DL Peoples.  
REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

## Antitrust correspondence

0220819 Forwards FR notice re time for submission of views on antitrust matters for OLs under antitrust review.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 Time for submission of views on antitrust matters for OLs under antitrust review.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re DL antitrust review. Forwards FR notice inviting comments from interested parties.  
TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

## G. Inspection reports, IE Bulletins & correspondence

7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050455 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020034 Forwards IE Insp Repts 50-454/79-12 & 50-455/79-12 on 790723-26 & notice of violation.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/18. 2pp.

--7910020039 Notice of violation from insp on 790723-26.  
\* Region 3, Chicago, Office of the Director. 79/08/18. 2pp.

--7910020050 IE Insp Repts 50-454/79-12 & 50-455/79-12 on 790723-26. Noncompliance noted: failure to follow procedure & failure to control documents.  
LEE, E. W. Region 3, Chicago, Office of the Director.  
DANIELSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/18. 3pp.

7910110726 Forwards IE Insp Repts 50-454/79-13 & 50-455/79-13 on 790823 & 24. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Office of the Director. 79/08/31. 2pp.

--7910110727 IE Insp Repts 50-454/79-13 & 50-455/79-13 on 790823 & 24. No noncompliance noted. Major areas inspected: all procedures & containment post-tensioning tendon installation, button heading & stressing & greasing.  
BUERMANN, J. F., HAYES, D. H. Region 3, Chicago, Office of the Director. 79/08/31. 3pp.

7910010204 Revises original 790705 response to IE Bulletin 79-02 re installation of concrete expansion anchors per approved GA/QC procedures.  
REED, C. Commonwealth Edison Co. 79/09/04. 2pp.

7910020209 Responds to IE Bulletin 79-03. Since fabricator research will not be complete until late Sept, response will be delayed until Oct 1979 re 8A-312 Type 304 stainless steel pipe.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/05. 2pp.

7910030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
REED, C. Commonwealth Edison Co. 79/09/05. 20pp.

7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110178 Forwards list of attendees at 790907 meeting in Glen Ellyn, IL re NRC insp program as relates to procedure development at facilities.  
HEICHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/14. 2pp.

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7910040078 Ack receipt of 790913 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/79-12 & 50-455/79-12.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/20. 1p.

--7910040080 Responds to NRC 790818 ltr re violations noted in IE Insp Repts 50-454/79-12 & 50-455/79-12. Corrective actions: procedure supplis redistributed, site implementation procedure revised & nonconformance rept issued.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/13. 4pp.

7910240198 Responds to IE Bulletin 79-03, "Longitudinal Weld Defects in A8ME 8A-312 Type 304 Stainless Steel Pipe Stools Mfg by Youngstown Welding & Engineering Co." Spools not presently installed.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/20. 2pp.

7910110111 Forwards IE Circular 79-20, "Failure of 6TE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040037 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910310379 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## DOCKET 50-455 BYRON STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910020167 Requests addl info in order to complete review of application for OLS. Submits third set of first round questions re mechanical engineering & QA.  
RUBENSTEIN, L. S. Light Water Reactors Branch 4. 79/09/05. 2pp.

--7910020173 Third set of first round questions re review performed by Mechanical Engineering & QA Branches.  
\* Light Water Reactors Branch 4. 79/09/05. 17pp.

7910090571 Informs of NRC acceptance of Revisions 8 & 9 to Comm Ed QA Topical Rept CE-1-A, "Comm Ed Co QA Program for Nuclear Generating Stations."  
HAASB, M. Quality Assurance Branch. 79/09/11. 1p.

7910030415 Forwards proposed secondary water chemistry programs. Programs include requirements of NRC model license condition.  
PEOPLES, D. L. Commonwealth Edison Co. 79/09/28. 1p.

--7910030420 Proposed secondary water chemistry monitoring programs.  
\* Commonwealth Edison Co. 79/09/28. 22pp.

7910250459 Notification of 791024 meeting w/util in Bethesda, MD to discuss methodology for seismic & soil structure interaction analyses.  
MCDON, C. W. Light Water Reactors Branch 4. 79/10/18. 2pp.

### G. Adjudicatory correspondence

7910040127 Contentions sought to be litigated. Reasserts 790115 petition to intervene, per ASLB 781229 & 790323 memoranda & orders admitting intervenor as party. Certificate of Svc encl.  
JOHNSON, B., PARKS, D. League of Women Voters of Rockford, IL. 79/07/28. 22pp.

7910030075 Motion for extension of time to respond to League of Women Voters of Rockford, IL 790730 contentions. Negotiation of differences among parties will be facilitated by allowing extension. Certificate of Svc encl.  
MURPHY, P. M. Commonwealth Edison Co. MURPHY, P. M. Isham, Lincoln & Beale. 79/08/10. 5pp.

7910050627 Motion to file instant answer to League of Women Voters of Rockford, IL Jul 1979 contentions. Answer was due on 790814 but was delayed because of cancelled 790813 meeting of Comm Ed petitioners & NRC.  
MILLER, M. I., MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. 79/08/10. 2pp.

7910050513 Answer in opposition to contentions of DeKalb Area Alliance for Responsible Energy & Siniissippi Alliance for Environ. In alternative, petitioners should submit specific claims re issues raised in Contentions 1, 2 & 3. W/Certificate of Svc.  
MILLER, M. I., MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. 79/08/14. 15pp.

7910110422 Oder denying Comm Ed 790810 motion for extension of time to respond to intervenor League of Women Voters of Rockford 790730 contentions.  
MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/08/13. 1p.

7910020682 Answer in support of amended petition of DeKalb Area Alliance for Responsible Energy & Siniissippi Alliance for Environ. Urges admittance of petitioners at 790821 special hearing conference. Certificate of Svc encl.  
KARNHAN, M. Branch 2. 79/08/20. 4pp.

7910050555 Answer to contentions of League of Women Voters of Rockford, IL. Urges revision of contentions, & consolidation, if found litigable, w/contentions of DeKalb Area Alliance for Responsible Energy & Siniissippi Alliance for Environ.  
MILLER, M. I., MURPHY, P. M., BIELAWSKI, A. P. Commonwealth Edison Co. 79/08/20. 19pp.

7910150109 Motion to file instant response to intervenor League of Women Voters of Rockford, IL contentions re application for OL. Inadequate time to respond in writing to amended contentions.  
MILLER, M. I., MURPHY, P. M. Commonwealth Edison Co. MILLER, M. I. Isham, Lincoln & Beale. 79/08/20. 2pp.

7910080779 Certificate of Svc attesting that util answer to contentions of League of Women Voters of Rockford, IL & util motion to file instant answer to League contentions was served on 790824.  
BIELAWSKI, A. P. Commonwealth Edison Co. 79/08/24. 2pp.

7910300288 Notice of appearance on behalf of DeKalb Area Alliance for Responsible Energy & Siniissippi Alliance for Environ. Certificate of Svc encl.  
HUGHEY, J. O. DeKalb Area Alliance for Responsible Energy.  
HUGHEY, J. O. Siniissippi Alliance for the Environment (SAFE).  
HUGHEY, J. O. Affiliation Unknown. 79/09/24. 3pp.

### H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910030809 Notifies of internal reorganization of nuclear activities. All correspondence re licensing should be directed to DL Peoples.  
REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

### H. Antitrust correspondence

7910280513 Forwards FR notice re time for submission of views on antitrust matters for OLS under antitrust review.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 Time for submission of views on antitrust matters for OLS under antitrust review.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re OL antitrust review. Forwards FR notice inviting comments from interested parties.  
TOALSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters.  
BALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.



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## Inspection reports, IE Bulletins &amp; correspondence

10090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

10090392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

10090455 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

10090034 Forwards IE Insp Repts 50-454/79-12 & 50-455/79-12 on 790723-26 & notice of violation.

RORELL, I. G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/18. 2pp.

7910020039 Notice of violation from insp on 790723-26.

\* Region 3, Chicago, Office of the Director. 79/08/18. 2pp.

7910020050 IE Insp Repts 50-454/79-12 & 50-455/79-12 on 790723-26. Noncompliance noted: failure to follow procedure & failure to control documents.

LEE, E. W. Region 3, Chicago, Office of the Director.  
DANIELSON, D. H. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/18. 8pp.

1010726 Forwards IE Insp Repts 50-454/79-13 & 50-455/79-13 on 790823-24. No noncompliance noted.

RORELL, I. G. Region 3, Chicago, Office of the Director. 79/08/31. 1p.

791010727 IE Insp Repts 50-454/79-13 & 50-455/79-13 on 790823 & 24. No noncompliance noted. Major areas inspected: all procedures & containment post-tensioning tendon installation, button heading & stressing & greasing.

BUERMANN, J. F., HAYES, D. W. Region 3, Chicago, Office of the Director. 79/08/31. 3pp.

10100204 Revises original 790705 response to IE Bulletin 79-02 re installation of concrete expansion anchors per approved I/GC procedures.

ED, C. Commonwealth Edison Co. 79/09/04. 2pp.

10020209 Responds to IE Bulletin 79-03. Since fabricator research will not be complete until late Sept, response will be delayed until Oct 1979 re SA-312 Type 304 stainless steel pipe.

PEOPLES, D. L. Commonwealth Edison Co. 79/09/05. 2pp.

10030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Efficiencies."

ED, C. Commonwealth Edison Co. 79/09/05. 20pp.

1020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

1030228 Forwards IE Circular 79-19, "Loose Locking Devices on Gear-Driven Impellers." No action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

1101078 Forwards list of attendees at 790907 meeting in Glen Ellyn, re NRC insp program as relates to procedure development facilities.

RORELL, I. G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/14. 2pp.

10400078 Ack receipt of 790913 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-454/79-12 & 50-455/79-12.

RORELL, I. G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/20. 1p.

10400080 Responds to NRC 790818 ltr re violations noted in IE Insp Repts 50-454/79-12 & 50-455/79-12. Corrective actions: procedures supplied, redistributed, site implementation.

PEOPLES, D. L. Commonwealth Edison Co. 79/09/13. 4pp.

7910240198 Responds to IE Bulletin 79-03, "Longitudinal Weld Defects in A516 SA-312 Type 304 Stainless Steel Pipe Stools Mfg by Youngstown Welding & Engineering Co." Spools not presently installed.

PEOPLES, D. L. Commonwealth Edison Co. 79/09/20. 2pp.

7910110111 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5012-11-AC w/120 Volt ac Coil." No action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040037 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910031079 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.

KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## DOCKET 50-456 BRAIDWOOD STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910020167 Requests addl info in order to complete review of application for CLS. Submits third set of first round questions re mechanical engineering & GA.

RUBENSTEIN, L. B. Light Water Reactors Branch 4. 79/09/05. 2pp.

--7910020173 Third set of first round questions re review performed by Mechanical Engineering & GA Branches.

\* Light Water Reactors Branch 4. 79/09/05. 17pp.

7910090571 Informs of NRC acceptance of Revisions B & 9 to Comm Ed GA Typical Rept CE-1-A, "Comm Ed Co GA Program for Nuclear Generating Stations."

HAASE, W. Quality Assurance Branch. 79/09/11. 1p.

7910030415 Forwards proposed secondary water chemistry programs. Programs include requirements of NRC model license condition.

PEOPLES, D. L. Commonwealth Edison Co. 79/09/28. 1p.

--7910030420 Proposed secondary water chemistry monitoring programs.

\* Commonwealth Edison Co. 79/09/28. 22pp.

7910250459 Notification of 791024 meeting w/util in Bethesda, MD to discuss methodology for seismic & soil structure interaction analyses.

MODIN, C. W. Light Water Reactors Branch 4. 79/10/18. 2pp.

7910240275 Notifies that recent interim rate increase & addl increase expected by Mar 1980 will enable resumption of const around 800601.

PEOPLES, D. L. Commonwealth Edison Co. 79/10/19. 2pp.

## G. Adjudicatory correspondence

7909250711 Amended petition to intervene submitted as followup to 790115 original petition. Applicant is not qualified to operate facility due to lack of adequate technical qualifications & insufficient commitment to safe operation.

RORELL, D. L. Affiliation Unknown. 79/08/07. 4pp.

7910110056 Supplemental & amended contentions to petition to intervene. Urges denial of DL due to hazardous & dangerous condition created by transmission lines & by inadequate emergency plans. Certificate of Evc encl.

BOCK, C. A., GORDON, T. J. Bob Weiner Farms, Inc. BOCK, C. A. Affiliation Unknown. 79/08/07. 6pp.

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7910100677 Answer to DL Rorem 790807 amended petition submitting contentions negotiated among petitioner, applicant & NRC. Contentions should be admitted as issues in controversy. Certificate of Svc encl. MURPHY, P.M. Commonwealth Edison Co. MURPHY, P.M. Isham, Lincoln & Beale. 79/08/15. 5pp.

7910010042 Urges NRC to deny util license to build two-unit power plant in Braidwood, IL. TOPOLISHI, G. Affiliation Unknown. 79/08/19. 6pp.

7910040115 Answer to petitioner B Neiner Farms, Inc. 790807 amended & supplemental contentions. Contentions 3, 5-7, 10 & 11 should be admitted. Contentions 1, 2, 4, 8 & 9 should be dismissed. Supporting documentation & Certificate of Svc encl. MILLER, M.I., MURPHY, P.M., BIELAWSKI, A.P. Commonwealth Edison Co. 79/08/22. 14pp.

7910220387 Submits addl info, in answer to ASLB 790823 request at special prehearing conference held in Joliet, IL, concerning response to B Neiner Farms, Inc. et al Contention 4. Special interest factors have not been shown. KARMAN, M. Branch 2. 79/09/12. 2pp.

7910300288 Notice of appearance on behalf of DeKalb Area Alliance for Responsible Energy & Sinissippi Alliance for Environ. Certificate of Svc encl. HUGHEY, J.O. DeKalb Area Alliance for Responsible Energy. HUGHEY, J.O. Sinissippi Alliance for the Environment (SAFE). HUGHEY, J.O. Affiliation Unknown. 79/09/24. 3pp.

## H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing activities. REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910030509 Notifies of internal reorganization of nuclear activities. All correspondence re licensing should be directed to DL Peoples. REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

## M. Antitrust correspondence

7910220513 Forwards FR notice re time for submission of views on antitrust matters for DLs under antitrust review. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 Time for submission of views on antitrust matters for DLs under antitrust review. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re DL antitrust review. Forwards FR notice inviting comments from interested parties. TOLSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters. SALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

## G. Inspection reports, IE Bulletins & correspondence

7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050455 Forwards IE Circular 79-17, "Contact Problem in SD-12 Switches on OE Metalclad Circuit Breakers." No action required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020408 Forwards IE Insp Repts 50-456/79-09 & 50-457/79-09 on 790807-09. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/22. 2pp.

--7910020409 IE Insp Repts 50-456/79-09 & 50-457/79-09 on 790807-09. No noncompliance noted. Major areas inspected: canopy seal weld of reactor vessel head adaptor & control rod drive housing & records re moving Unit 1 pressure vessel. DANIELSON, D.H., ERB, C.H., LIVERMORE, H.H. Region 3, Chicago, Office of the Director. 79/08/21. 4pp.

7910010204 Revises original 790705 response to IE Bulletin 79-02 re installation of concrete expansion anchors per approved QA/QC procedures. REED, C. Commonwealth Edison Co. 79/09/04. 2pp.

7910020209 Responds to IE Bulletin 79-03. Since fabricator research will not be complete until late Sept, response will be delayed until Oct 1979 re SA-312 Type 304 stainless steel pipe. PEOPLES, D.L. Commonwealth Edison Co. 79/09/05. 2pp.

7910030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." REED, C. Commonwealth Edison Co. 79/09/05. 20pp.

7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910240226 Forwards IE Insp Repts 50-456/79-10 & 50-457/79-10 on 790830-31. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240239 IE Insp Repts 50-456/79-10 & 50-457/79-10 on 790830-31. No noncompliance noted. Major areas inspected: procedures & containment post-tensioning tendon installation & buttonheading. SUERMANN, J.F. Region 3, Chicago, Office of the Director. 79/09/10. 4pp.

7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110178 Forwards list of attendees at 790907 meeting in Glen Ellyn, IL re NRC insp program as relates to procedure development at facilities. HEICHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/14. 2pp.

7910250076 Forwards IE Insp Repts 50-456/79-11 & 50-457/79-11 on 790912. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.

--7910250080 IE Insp Repts 50-456/79-11 & 50-457/79-11 on 790912. No noncompliance noted. Major areas inspected: RCFB & safety-related piping work activities, welding & procedures. LEE, E.W., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/09/17. 4pp.

7910240198 Responds to IE Bulletin 79-03, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe Stools Mfg by Youngstown Welding & Engineering Co." Spools not presently installed. PEOPLES, D.L. Commonwealth Edison Co. 79/09/20. 2pp.

7910110118 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type RM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040037 Forwards IE Info Notice 79-24, "Frozen Lines." No action required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170241 Forwards IE Info Notice 79-28, "Reactor Trips at Turkey Point Units 3 & 4." No action required. KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

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10180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

10310379 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

### Congressional/Executive Correspondence

10090428 Requests consideration of 790825 ltr from G Topolski requesting investigation into licensing of plant. Response should be submitted in duplicate.  
PERCY, C.H. Senate. 79/08/29. 3pp.

### CKET 50-457 DRAIDWOOD STATION, UNIT 2

#### Application/construction stage documents & correspondence

0020167 Requests addl info in order to complete review of application for OLs. Submits third set of first round questions re mechanical engineering & QA.  
UDENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/05. 2pp.

791020173 Third set of First round questions re review performed by Mechanical Engineering & QA Branches.  
\* Light Water Reactors Branch 4. 79/09/05. 17pp.

0090571 Informs of NRC acceptance of Revisions B & 9 to Comm Ed A Topical Rept CE-1-A, "Comm Ed Co QA Program for Nuclear Generating Stations."  
AASS, W. Quality Assurance Branch. 79/09/11. 1p.

0030415 Forwards proposed secondary water chemistry programs. Programs include requirements of NRC model license condition.  
PEOPLE, D.L. Commonwealth Edison Co. 79/09/28. 1p.

791030420 Proposed secondary water chemistry monitoring programs.  
\* Commonwealth Edison Co. 79/09/28. 22pp.

0230429 Notification of 791024 meeting w/util in Bethesda, MD to discuss methodology for seismic & soil structure interaction analyses.  
DDN, C.W. Light Water Reactors Branch 4. 79/10/18. 2pp.

0260275 Notifies that recent interim rate increase & addl increase expected by Mar 1980 will enable resumption of 1st round SD0601.  
PEOPLE, D.L. Commonwealth Edison Co. 79/10/19. 2pp.

### Adjudicatory correspondence

0110056 Supplemental & amended contentions to petition to intervene. Re denial of OL due to hazardous & dangerous condition created by transmission lines & by inadequate emergency plans. Certificate of Svc encl.  
ACK, C.A., GORDON, T.J. Bob Weiner Farms, Inc. DDCK, C.A. Affiliation Unknown. 79/08/07. 4pp.

100677 Answer to BL Rorem 790807 amended petition submitting intentions negotiated among petitioner, applicant & NRC. Intentions should be admitted as issues in controversy. Certificate of Svc encl.  
MURPHY, P.M. Commonwealth Edison Co. MURPHY, P.M. Isham, Lincoln & Co. 79/08/15. 5pp.

010042 Urges NRC to deny util license to build two-unit power plant in Draidwood, IL.  
POLISH, G. Affiliation Unknown. 79/08/19. 4pp.

040115 Answer to petitioner B Weiner Farms, Inc 790807 amended & supplemental contentions. Contentions 3, 5, 7, 10 & 11 should be admitted. Contentions 1, 2, 4, 8 & 9 should be dismissed. Supporting documentation & Certificate of Svc encl.  
ALLER, H.I., MURPHY, P.M., DIELAWSKI, A.P. Commonwealth Edison Co. 79/08/22. 14pp.

220387 Submits addl info, in answer to ASLB 790823 request at special prehearing conference held in Joliet, IL, concerning response to B Weiner Farms, Inc et al Contention 4. Special hearing factors have not been shown.  
HMAN, M. Branch 2. 79/09/12. 2pp.

7910300288 Notice of appearance on behalf of DeKalb Area Alliance for Responsible Energy & Mississippi Alliance for Environ. Certificate of Svc encl.  
HUOHEV, J.O. DeKalb Area Alliance for Responsible Energy. 79/09/24. 3pp.

### H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

7910030509 Notifies of internal reorganization of nuclear activities. All correspondence re licensing should be directed to DL Peoples.  
REED, C. Commonwealth Edison Co. 79/09/21. 2pp.

### M. Antitrust correspondence

7910220513 Forwards FR notice re time for submission of views on antitrust matters for OLs under antitrust review.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 1p.

--7910220524 Time for submission of views on antitrust matters for OLs under antitrust review.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/01. 3pp.

7910260046 Submits questions re OL antitrust review. Forwards FR notice inviting comments from interested parties.  
TALSTON, A. Power Supply & Analysis Branch. 79/10/18. 1p.

--7910260056 Notice of 60-day period for requests for re-evaluation of antitrust matters.  
SALTZMAN, J. Antitrust & Indemnity Group. 79/10/18. 3pp.

### O. Inspection reports, IE Bulletins & correspondence

7910090153 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910090392 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910090455 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020408 Forwards IE Insp Repts 50-456/79-09 & 50-457/79-09 on 790807-09. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/22. 2pp.

--7910020409 IE Insp Repts 50-456/79-09 & 50-457/79-09 on 790807-09. No noncompliance noted. Major areas inspected: canopy seal weld of reactor vessel head adaptor & control rod drive housing & records re moving Unit 1 pressure vessel.  
DANIELSON, D.H., ERB, C.H., LIVERMORE, H.H. Region 3, Chicago, Office of the Director. 79/08/21. 4pp.

7910010204 Revises original 790705 response to IE Bulletin 79-02 re installation of concrete expansion anchors per approved QA/QC procedures.  
REED, C. Commonwealth Edison Co. 79/09/04. 2pp.

7910020209 Responds to IE Bulletin 79-03. Since fabricator research will not be complete until late Sept, response will be delayed until Oct 1979 re SA-312 Type 304 stainless steel pipe.  
PEOPLE, D.L. Commonwealth Edison Co. 79/09/05. 2pp.

7910030125 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
REED, C. Commonwealth Edison Co. 79/09/05. 20pp.

7910020176 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

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7910240226 Forwards IE Insp Repts 50-456/79-10 & 50-457/79-10 on 790830-31. No noncompliance noted.  
 FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240239 IE Insp Repts 50-456/79-10 & 50-457/79-10 on 790830-31. No noncompliance noted. Major areas inspected: procedures & containment post-tensioning tendon installation & buttonheading.  
 GUERMANN, J. F. Region 3, Chicago, Office of the Director. 79/09/10. 4pp.

7910030228 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
 KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110178 Forwards list of attendees at 790907 meeting in Glen Ellyn, IL re NRC insp program as relates to procedure development at facilities.  
 HEICHMAN, R. F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/09/14. 2pp.

7910250076 Forwards IE Insp Repts 50-456/79-11 & 50-457/79-11 on 790912. No noncompliance noted.  
 FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.

--7910250080 IE Insp Repts 50-456/79-11 & 50-457/79-11 on 790912. No noncompliance noted. Major areas inspected: RCPB & safety-related piping work activities, welding & procedures.  
 LEE, E. W., DANIELSON, D. H. Region 3, Chicago, Office of the Director. 79/09/17. 4pp.

7910240198 Responds to IE Bulletin 79-03, "Longitudinal Weld Defects in ASME BA-312 Type 304 Stainless Steel Pipe Stools Mfg by Youngstown Welding & Engineering Co." Spools not presently installed.  
 PEOPLES, D. L. Commonwealth Edison Co. 79/09/20. 2pp.

7910110111 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
 KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040195 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
 KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040037 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
 KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170241 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
 KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180598 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
 KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910310379 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Bys Piping." No action required.  
 KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

### U. Congressional/Executive Correspondence

7910090628 Requests consideration of 790825 ltr from G Topolski requesting investigation into licensing of plant. Response should be submitted in duplicate.  
 PERCY, C. H. Senate. 79/08/29. 3pp.

### DOCKET 50-458 RIVER BEND STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

7910100040 Ack receipt of 790828 ltr & resolution re residence of plant mgt personnel & proximity to plant. Ability of key emergency personnel to respond to emergency situations not affected by proximity of residence to plant site.  
 VASSALLO, D. B. Division of Project Management. 79/09/27. 2pp.

7910230341 Advises of requirement to submit matl transfer rept to NRC whenever transfer of 1 g or more of contained U-233, U-235, or PU in BNH, 1,000 kg or more of U or thorium in source matl or 1,000 ci or more of tritium occurs.  
 SPARKS, E. Technical Planning & Information Branch. 79/09/27. 1p.

7910290239 Notification of 791106 meeting w/util, S&W & GE in Bethesda, MD to discuss licensing schedules & OL application for Unit 1.  
 HOOD, D. Light Water Reactors Branch 4. 79/10/17. 4pp.

7910300239 Forwards amend to application & request for amend of CRR-145. Amend fee encl.  
 WEIGAND, J. G. Gulf States Utilities Co. 79/10/26. 1p.

--7910300242 Application to amend CRR-145 to include Cajun Electric Power Cooperative, Inc & Sam Rayburn O & T, Inc as co-owners of facility. Financial info encl.  
 HUMPHREYS, L. L. Gulf States Utilities Co. 79/10/25. 275pp.

### G. Inspection reports, IE Bulletins & correspondence

7910020132 Forwards IE Insp Rept 50-458/79-03 on 790716-19. No noncompliance noted.  
 SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/08/13. 2pp.

--7910020140 IE Insp Rept 50-458/79-03 on 790716-19. No noncompliance noted. Major areas inspected: preparations for placement of safety-related concrete, cadwelding, QA program reviews & licensee action re previously identified items.  
 OBERG, C. R., TAPIA, J. I., CROSSMAN, W. A. Region 4, Dallas, Office of the Director. 79/08/14. 6pp.

7910020315 Forwards IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Bys Piping." No action required.  
 BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/08/30. 1p.

7910020258 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
 BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910240028 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Complete data will be forwarded by 791001.  
 WEIGAND, J. G. Gulf States Utilities Co. 79/09/11. 2pp.

7910030306 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
 BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

791010270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
 BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/17. 1p.

7910110152 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
 BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

7910110172 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
 BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910180036 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
 BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

7910170322 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
 BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910190202 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
 BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

## DOCKETED ITEMS

7910310419 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

S. Reportable occurrences, LERs & related correspondence

7910240138 Notifies NRC that final status rept re faulty T welds reported in 790612 deficiency rept will be issued 60 days after repair & ultrasonic test.  
WEIGAND, J.O. Gulf States Utilities Co. 79/09/12. 1p.

DOCKET 50-459 RIVER BEND STATION, UNIT 2

A. Application/construction stage documents & correspondence

7910100040 Ack receipt of 790828 ltr & resolution re residence of plant mgt personnel & proximity to plant. Ability of key emergency personnel to respond to emergency situations not affected by proximity of residence to plant site.  
VASSALLO, D.B. Division of Project Management. 79/09/27. 2pp.

7910290239 Notification of 791106 meeting w/util, E&W & GE in Bethesda, MD to discuss licensing schedules & CL application for Unit 1.  
HOOD, D. Light Water Reactors Branch 4. 79/10/17. App.

G. Inspection reports, IE Bulletins & correspondence

7910020315 Forwards IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/08/30. 1p.

7910020258 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910240028 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Complete data will be forwarded by 791001.  
WEIGAND, J.O. Gulf States Utilities Co. 79/09/11. 2pp.

7910030306 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910110290 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/17. 1p.

7910110152 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

0110172 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Use Oil Coolers." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

0180036 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

7910170522 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910190202 Forwards IE Info Notice 79-24, "Overpressurization of Containment of FWR Plant After Main Steam Line Break." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910310419 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

S. Reportable occurrences, LERs & related correspondence

7910240138 Notifies NRC that final status rept re faulty T welds reported in 790612 deficiency rept will be issued 60 days after repair & ultrasonic test.  
WEIGAND, J.O. Gulf States Utilities Co. 79/09/12. 1p.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

7910230330 Advises of requirement to submit matl transfer rept to NRC whenever transfer of 1 g or more of contained U-233, U-235 or Pu in SNM, 1,000 kg or more of U or thorium in source matl or 1,000 ci or more of tritium occurs.  
SPARKS, E. Technical Planning & Information Branch. 79/09/27. 1p.

7910240733 Notification of 791011 meeting w/util in Bethesda, MD to discuss geological & seismological investigations on Hanford reservation.  
LYNCH, M.D. Light Water Reactors Branch 4. 79/10/05. 2pp.

1. Financial information

7910160509 Annual Financial Rept for year ending 790630.  
\* Washington Public Power Supply System. 79/06/30. 25pp.

G. Inspection reports, IE Bulletins & correspondence

7910030375 Responds to IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys." Review indicates no Westinghouse DB-50 or DB-75 circuit breakers used in safety-related sys.  
RENNER, D.L. Washington Public Power Supply System. 79/08/04. 2pp.

7910030343 Forwards IE Insp Repts 50-460/79-08 & 50-513/79-08 on 790717-20. No noncompliance noted.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/08/10. 2pp.

--7910030349 IE Insp Repts 50-460/79-08 & 50-513/79-08 on 790717-20. No noncompliance noted. Major areas inspected: preparations for placement of Unit 1 reactor vessel.  
DISHOP, T.W. Region 3, Chicago, Office of the Director.  
KLEINSORGE, W.P. Region 5, San Francisco, Office of the Director.  
DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/08/09. 7pp.

7910020302 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040025 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910110309 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910040111 Ack receipt of 790828 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-460/79-07 & 50-513/79-07.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/09/20. 1p.

--7910040117 Discusses response to NRC 790725 ltr re violation noted in IE Insp Repts 50-460/79-07 & 50-513/79-07 on 790525-30 & 0626-29. Corrective action: contractor directed to change calibr control procedure. Full compliance by 790904.  
RENNER, D.L. Washington Public Power Supply System. 79/08/28. 3pp.

--7910040122 Forwards IE Insp Repts 50-460/79-07 & 50-513/79-07 on 790525-30 & 0626-29 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/07/28. 2pp.

--7910040126 Notice of violation from insp on 790525-30 & 0626-29.  
\* Region 5, San Francisco, Office of the Director. 79/07/24. 1p.

# DOCKETED ITEMS

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--7910040139 IE Insp Rept 50-460/79-07 & 50-513/79-07 on 790529-30 & 0626-29. Noncompliance noted: failure to establish measures assuring properly calibr measuring & test equipment. DODDS, R. T. Region 3, San Francisco, Reactor Construction & Engineering Support Branch. BISHOP, T. W., HERNANDEZ, G. Region 5, San Francisco, Office of the Director. 79/07/24. 1pp.

7910120210 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. ENGELKEN, R. H. Region 3, San Francisco, Office of the Director. 79/09/24. 1p.

7910110201 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. ENGELKEN, R. H. Region 3, San Francisco, Office of the Director. 79/09/24. 1p.

7910180072 Forwards IE Bulletin 79-24, "Frozen Lines." No action required. ENGELKEN, R. H. Region 3, San Francisco, Office of the Director. 79/09/27. 1p.

7910170545 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. ENGELKEN, R. H. Region 3, San Francisco, Office of the Director. 79/10/01. 1p.

7910190324 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. ENGELKEN, R. H. Region 3, San Francisco, Office of the Director. 79/10/01. 1p.

7910310435 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required. ENGELKEN, R. H. Region 3, San Francisco, Office of the Director. 79/10/17. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910240576 Forwards deficiency rept re emergency core cooling makeup pump speed increaser supports. RENDARGER, D. L. Washington Public Power Supply System. 79/10/18. 1p.

--7910240580 Deficiency rept re inadequate thread engagement on hold down bolts for speed increaser. Caused by probable mfg error. B&W will review manufacturer insp & QA procedures. \* Washington Public Power Supply System. 79/10/18. 2pp.

## DOCKET 50-461 CLINTON POWER STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7910020573 Notification of 790928 meeting w/utills & GE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants. BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910290234 Summary of 790928 meeting w/GE re schedule for reviewing & approving load combinations in licensing of BWR plants. BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

### G. Inspection reports, IE Bulletins & correspondence

7910090183 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910090414 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910090486 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910090425 Forwards IE Insp Rept 50-461/79-08 on 790731-0803. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/24. 3pp.

--7910050430 IE Insp Rept 50-461/79-08 on 790731-0803. No noncompliance noted. Major areas inspected containment structural concrete work & structural concrete quality records. WESCOTT, H. M., SUERMANN, J. F., KNOP, R. C. Region 3, Chicago, Office of the Director. 79/08/23. 1pp.

7910020204 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030262 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110128 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040248 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040052 Forwards IE Info Notice 79-24, "Frozen Lines." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170252 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180624 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910310403 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## S. Reportable occurrences, LERs & related correspondence

7910250180 PNO-III-79-6: on 791001, Region 3 was notified that television program 60 Minutes intended to film segments of setting of reactor vessel at site & interview personnel re const schedule. KNOP, R. C., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180498 PNO-III-79-010: local intervenors issued press releases stating util has bypassed requirements re setting of reactor vessel. Const problems have prevented shield wall from reaching elevation estimated for vessel placement. KNOP, R. C., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/10/04. 1p.

## DOCKET 50-462 CLINTON POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910020573 Notification of 790928 meeting w/utills & GE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants. BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910290234 Summary of 790928 meeting w/GE re schedule for reviewing & approving load combinations in licensing of BWR plants. BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

### G. Inspection reports, IE Bulletins & correspondence

7910090183 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." Action required. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

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7910050414 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director 79/08/14. 1p.

7910050486 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on OE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020204 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030262 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110128 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5012-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040248 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040082 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170252 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180624 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910310403 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## DOCKET 50-463 FULTON GENERATING STATION, UNIT 1

### A. Application/construction stage documents & correspondence

7910230528 Forwards response to NRC 790913 request for implementation of actions contained in NUREG-0578 re TMI-2 Lessons Learned Task Force short-term recommendations. Response is consistent w/BWR owners group recommendations.  
DALTROFF, S.L. Philadelphia Electric Co. 79/10/17. 21pp.

### G. Adjudicatory correspondence

7910110068 Notice of appearance of OL Boomsma on behalf of intervenor Save Solanco Environ Conservation Fund. Certificate of Svc encl.  
BOOMSMA, G.L. SAVE Solanco Environment Conservation Fund.  
BOOMSMA, G.L. Boomsma, G.L. 79/07/30. 3pp.

7910090268 Order denying intervenor Save Solanco Environ Conservation Fund 790514 petition to terminate docket. Request for show cause order is denied. Motion for early site review is denied w/o prejudice. Challenge to NRC regulations is denied.  
CLARK, H.K. Atomic Safety and Licensing Board Panel. 79/08/08. 9pp.

7910290118 Responds to 790412 & 0523 ltrs. NRC may not decline early site review for which proper application was made. Present safety stds being intensively reviewed as result of TMI-2 accident. Long-term radwaste storage now studied by NRC.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/09. 4pp.

--7910290123 Submits three requests from Lancaster County Planning Commission: denial of early site review application, shutdown of TMI-2 until waste removed & request for NRC comments on other nuclear accidents & significance to Lancaster County.  
AHLFELD, J. Lancaster County, PA. 79/04/12. 2pp.

--7910290130 Forwards NY Times 790506 article re siting of nuclear reactors. Requests comment.  
AHLFELD, J.R. Lancaster County, PA. 79/05/23. 3pp.

## DOCKET 50-464 FULTON GENERATING STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910230528 Forwards response to NRC 790913 request for implementation of actions contained in NUREG-0578 re TMI-2 Lessons Learned Task Force short-term recommendations. Response is consistent w/BWR owners group recommendations.  
DALTROFF, S.L. Philadelphia Electric Co. 79/10/17. 21pp.

### G. Adjudicatory correspondence

7910110068 Notice of appearance of OL Boomsma on behalf of intervenor Save Solanco Environ Conservation Fund. Certificate of Svc encl.  
BOOMSMA, G.L. SAVE Solanco Environment Conservation Fund.  
BOOMSMA, G.L. Boomsma, G.L. 79/07/30. 3pp.

7910090268 Order denying intervenor Save Solanco Environ Conservation Fund 790514 petition to terminate docket. Request for show cause order is denied. Motion for early site review is denied w/o prejudice. Challenge to NRC regulations is denied.  
CLARK, H.K. Atomic Safety and Licensing Board Panel. 79/08/08. 9pp.

7910290118 Responds to 790412 & 0523 ltrs. NRC may not decline early site review for which proper application was made. Present safety stds being intensively reviewed as result of TMI-2 accident. Long-term radwaste storage now studied by NRC.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/09. 4pp.

--7910290123 Submits three requests from Lancaster County Planning Commission: denial of early site review application, shutdown of TMI-2 until waste removed & request for NRC comments on other nuclear accidents & significance to Lancaster County.  
AHLFELD, J. Lancaster County, PA. 79/04/12. 2pp.

--7910290130 Forwards NY Times 790506 article re siting of nuclear reactors. Requests comment.  
AHLFELD, J.R. Lancaster County, PA. 79/05/23. 3pp.

## DOCKET 50-466 ALLENS CREEK NUCLEAR STATION, UNIT 1

### G. Adjudicatory correspondence

7910160056 Response to util 790621 & 28 motions re intervenor TX PIRG answers to discovery requests. Sworn copy of answers will be forwarded. Intervenor is full party in proceeding. J. Doherty ceased representing TX PIRG on 790601.  
SCOTT, J.M. Texas Public Interest Research Group. 79/07/03. 1p.

7910050675 Requests to make limited appearance statement at licensing prehearing.  
EIDMAN, V. Affiliation Unknown. 79/07/18. 1p.

7910050674 Requests to make limited appearance statement at licensing prehearing.  
BIDIE, D.T. Affiliation Unknown. 79/07/23. 1p.

7910090313 Contention 40 re unsuitability of site for proposed nuclear plant. Assumed fission product release from any significant accident will exceed radioactivity dose limitations.  
DOHERTY, J.F. Intervenor J.F. Doherty. 79/07/24. 1p.

--7910090318 Third request for production of documents from NRC.  
DOHERTY, J.F. Intervenor J.F. Doherty. 79/07/24. 1p.

--7910090326 Amends to Contentions 26, 23 & 24. Magnitude of stress on each stud bolt in reactor head has not been adequately considered. Applicant reliance on NEDD-10527 is erroneous. Certificate of Svc encl.  
DOHERTY, J.F. Intervenor J.F. Doherty. 79/07/24. 2pp.



# DOCKETED ITEMS

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- 7910040437 Opposition to VL Perrenod 790718 petition to intervene. Statement of interest & specific aspects of proceedings relating to intervention are unacceptably vague. Petitioner does not comply w/procedures. Certificate of Svc encl. COPELAND, J. G., NEWMAN, J. R. Houston Lighting & Power Co. COPELAND, J. G. Baker & Botts. 79/07/27. 6pp.
- 7910050745 Amends 790525 Addi Contentions 38, 34 & 28 filed per ALAB-935. Amends include argument re failure of RHR sys to conform to general design criteria. Certificate of Svc encl. DOHERTY, J. F. Intervenor J. F. Doherty. 79/07/31. 2pp.
- 7910040446 Response to J Piepmier petition to intervene. Vagueness of petitioner interest & concerns does not permit full party intervention per 10CFR2.714(a)(2). Should be permitted to express views per 10CFR2.715(a). Certificate of Svc encl. BIDDLE, C. T., NEWMAN, J. R. Houston Lighting & Power Co. BIDDLE, C. T. Baker & Botts. 79/08/01. 6pp.
- 7910020369 Forwards corrected affidavit to be attached to util 790730 responses to JF Doherty fourth set of interrogatories. Original affidavit incomplete. BIDDLE, C. T. Baker & Botts. 79/08/02. 1p.
- 7910020370 Affidavit attesting that author, as supervising engineer for util, answered util responses to JF Doherty fourth set of interrogatories. Certificate of Svc encl. WHITE, J. G. Houston Lighting & Power Co. 79/08/03. 3pp.
- 7910030629 Response to BL Baker petition to intervene. Petition should be denied for failure to identify litigable concern w/specificity. In alternative, asserts petition should not be granted until statement is tested. Certificate of Svc encl. BIDDLE, J. G., NEWMAN, J. R. Houston Lighting & Power Co. BIDDLE, J. G. Baker & Botts. 79/08/02. 9pp.
- 7910120085 Amends to new Contentions 1 & 2, re tornado wind speeds & backup for ECCB, respectively. POTTHOFF, F. H. Affiliation Unknown. 79/08/02. 2pp.
- 7910120089 Advises of address change. POTTHOFF, F. H. Affiliation Unknown. 79/08/02. 1p.
- 7910040003 Response in support of applicant 790730 motion to schedule special prehearing conference, w/one caveat. Extensive inquiry into circumstances surrounding filing of each petition to intervene is not necessary. SCHINKI, B. M. Branch 3. 79/08/03. 1p.
- 7910040004 Response to RE Loyless & DD Weaver 790713 & 17 petitions to halt licensing of plant. Inquiry should be made concerning petitioner intent to make limited appearance or full party participation. WOODHEAD, C. P. Branch 3. 79/08/03. 2pp.
- 7910040015 Response to DF Carrick 790717 petition to intervene. Petitioner has adequately shown standing. Should submit suppl to petition, listing contentions. Certificate of Svc encl. WOODHEAD, C. P. Branch 3. 79/08/03. 7pp.
- 7910050762 Amends 790413 contentions re possibility of spent fuel meltdown at facility. List of plants where such contentions may be applicable encl. FRAMSON, M. B., FRAMSON, R. S. Affiliation Unknown. 79/08/03. 3pp.
- 7910110067 First set of interrogatories & requests for production of documents, directed to JF Doherty. Certificate of Svc encl. BIDDLE, J. G., NEWMAN, J. R. Houston Lighting & Power Co. BIDDLE, J. G. Baker & Botts. 79/08/03. 20pp.
- 7910090173 Motion to postpone discovery until after special prehearing conference sought by applicant for 790720. Util interrogatories intentionally intended to interfere w/amending of contentions. W/Certificate of Svc. DOHERTY, J. F. Intervenor J. F. Doherty. 79/08/06. 2pp.
- 7910190100 Ack receipt of citizens Jul 1979 ltrs addressed to NRC. Applicant has no objection to D Carr limited appearance. Hoddle, Lander, Loyless, Tyndall & Weaver ltrs may be accepted as limited statements. W/Certificate of Svc. NEWMAN, J. R. Lowenstein, Newman, Reis, Azeirad & Toll. 79/08/06. 7pp.
- 7910010127 Objects to util motion requiring intervenor place notarized statement within petition at prehearing conference. Motion discourages full public participation. HANSON, N. Affiliation Unknown. 79/08/07. 1p.
- 7910030155 Motion to compel intervenors C Hinderstein, BA McCorkie & TX PIRG to answer applicant 790703 & 23 interrogatories. Interrogatories should be answered in entirety; objections not submitted by due dates. W/Certificate of Svc. NEWMAN, J. R., COPELAND, J. G. Houston Lighting & Power Co. NEWMAN, J. R. Lowenstein, Newman, Reis, Azeirad & Toll. 79/08/07. 10pp.
- 7910050747 Amends 790525 Contentions 22, 29 & 12 filed per ALAB-935. Amends include description of control rod cracking & unavailability of info sys in reactivity control sys. W/Certificate of Svc. DOHERTY, J. F. Intervenor J. F. Doherty. 79/08/07. 2pp.
- 7910090421 Expresses objections re util motion requiring intervenors to place petitions under oath at prehearing conference. HANSON, N. Affiliation Unknown. 79/08/07. 1p.
- 7910010181 Third set of interrogatories & requests for info to be produced by State of TX. Includes questions re transportation of flammable or hazardous substances & related studies or surveys. JOHNSON, C. Texas Public Interest Research Group. 79/08/08. 2pp.
- 7910010187 Third set of interrogatories directed to applicant. Includes info requests re util plan to construct two-unit lignite combustion electrical generating plant & question on for power basis for const of facility. W/Certificate of Svc. SCOTT, S. Texas Public Interest Research Group. 79/08/08. 6pp.
- 7910040309 Response in opposition to JF Doherty Contention 40. Contention is untimely, lacks underlying basis & rests on misreading of TMI-2 data. Certificate of Svc encl. BIDDLE, J. G., NEWMAN, J. R. Houston Lighting & Power Co. BIDDLE, J. G. Lowenstein, Newman, Reis, Azeirad & Toll. 79/08/08. 6pp.
- 7910050623 Response in opposition to JF Doherty 790724 amends to Contentions 26, 23 & 24. Amend to 26 raises untimely new concern, amend to 23 provides no specific basis & amend to 24 is based on wrong info. W/Certificate of Svc. BIDDLE, C. T., NEWMAN, J. R. Houston Lighting & Power Co. BIDDLE, C. T. Baker & Botts. 79/08/08. 32pp.
- 7910090178 Amend to petition to intervene, in reply to NRC 790725 response. Contends that issuance of DL will cause financial, property & health injury due to radiation releases. SCHUESSLER, W. J. Affiliation Unknown. 79/08/08. 3pp.
- 7910110052 Notice of deposition. Recipient is requested to appear at Baker & Botts, Houston, TX, on 790912, to testify on behalf of util. COPELAND, J. G. Houston Lighting & Power Co., COPELAND, J. G. Baker & Botts. 79/08/08. 6pp.
- 7910020069 Requests permission to speak at hearings on proposed nuclear power plant. Ltr requesting reinstatement on svc list encl. HOOKER, K. Affiliation Unknown. 79/08/09. 1p.
- 7910020077 Requests reinstatement on svc list. HOOKER, K. Affiliation Unknown. 79/08/09. 1p.
- 7910090190 Response to Houston Lighting & Power motion to compel answers by intervenors TX PIRG, McCorkie & Hinderstein to util interrogatories. TX PIRG is making diligent effort to answer responses should be ready shortly. JOHNSON, C. Texas Public Interest Research Group. 79/08/10. 1p.
- 7910100680 Contention 41. Intervenor health & safety are endangered due to inadequacy of water level indicators for reactor vessel. W/Certificate of Svc. DOHERTY, J. F. Intervenor J. F. Doherty. 79/08/10. 2pp.
- 7910100683 Amended Contentions 33 & 19. Vendor GE reliance on experimental data for mitigating transient-caused overpower of reactivity control sys contrasts w/applicant reliance on Doppler effect. W/Certificate of Svc. DOHERTY, J. F. Intervenor J. F. Doherty. 79/08/10. 2pp.
- 7910110071 Response to JF Doherty fourth & fifth requests for production of documents. Documents requested include containment structure design rept & technical rept on densification of GE reactor fuel. Certificate of Svc encl. COPELAND, J. G., NEWMAN, J. R. Houston Lighting & Power Co. COPELAND, J. G. Baker & Botts. 79/08/10. 4pp.
- 7910100674 Response to Contention 40, to 790724 amends to Contentions 23, 24 & 26 & to 790731 amends to Contentions 28, 34 & 38, all submitted by JF Doherty. Supports Contention 26 as amended & Contention 40. Certificate of Svc encl. WOODHEAD, C. P. Branch 3. 79/08/14. 12pp.

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- 7910050746 Responds to JF Doherty 790811 addl Contention 41. Recommends consolidation of contention w/TX PIRG Contention 49 which NRC supports for litigation. Contentions are same on issue of adequacy of water level indicators. W/Certificate of Svc. WOODHEAD, C.P. Branch 3. 79/08/13. 6pp.
- 7910050613 Response to FH Potthoff amends to 790525 contentions. Editorial error in PSAR, discussed in Amended Contention 1, will be corrected. Amended Contention 2 should be denied for improper allegation re ECCS operation. W/Certificate of Svc. BIDDLE, C.T., NEWMAN, J.R. Houston Lighting & Power Co. BIDDLE, C.T. Baker & Botts. 79/08/16. 4pp.
- 7910100119 Response in opposition to JF Doherty 790810 late-filed addl Contention 41. Alleged inadequacy of decisions re water level instruments has no basis in fact; comparisons w/IMI or Oyster Creek cannot be made. Certificate of Svc encl. BIDDLE, C.T., NEWMAN, J.R. Houston Lighting & Power Co. BIDDLE, C.T. Baker & Botts. 79/08/16. 5pp.
- 7910030662 Response to JF Doherty 790810 amended contentions. Contention 19 remains inadequate as to specificity. Contention 33 lacks basis for alleged inappropriate Doppler reactivity coefficient. Certificate of Svc encl. BIDDLE, C.T., NEWMAN, J.R. Houston Lighting & Power Co. BIDDLE, C.T. Baker & Botts. 79/08/17. 5pp.
- 7910190440 Interrogatories directed to applicant. Includes question re basis of knowledge indicating availability of barge capable of transporting reactor vessel. Certificate of Svc encl. JOHNSON, C. Texas Public Interest Research Group. 79/08/22. 2pp.
- 7910090338 Response to R Waters petition to intervene. Statements are generalized & fail to identify interest w/reasonable specificity. Certificate of Svc encl. NEWMAN, J.R., COPELAND, J.G. Houston Lighting & Power Co. NEWMAN, J.R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/08/23. 6pp.
- 7910030119 Opposes licensing of facility due to unnecessary hazard to people & environ. RICKERT, A.H. Affiliation Unknown. 79/08/24. 1p.
- 7910030203 Order denying NRC 790821 motion for extension of time to 790831 to respond to amends of JF Doherty Contentions 12, 19, 22, 29 & 33. Order ruling on contentions of JF Doherty, Franston, D Marrack, FH Potthoff & TX PIRG will be issued. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/08/24. 1p.
- 7910090613 Petitions to halt licensing process. Proposed facility would be unnecessary hazard for inhabitants of area. RICKERT, A.H. Affiliation Unknown. 79/08/24. 1p.
- 7910030618 Response in opposition to JF Doherty 790820 Contention 42. Intervenor has provided no info indicating that specific commitment by applicant re power operated relief valve position, Item 2.1.3(a), is adequate. Certificate of Svc encl. BIDDLE, C.T., NEWMAN, J.R. Houston Lighting & Power Co. BIDDLE, C.T. Baker & Botts. 79/08/25. 4pp.
- 7910030088 Order responding to applicant 790807 motion to compel intervenors C Hinderstein, B McCorkle & TX PIRG to answer interrogatories. Motion denied re TX PIRG. Intervenor C Hinderstein & B McCorkle ordered to respond in 10 days. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/08/27. 2pp.
- 7910030724 Order directing intervenors to file amended contentions by 790914. Good cause must be shown if filed after 790914. ASLB 790824 order denying NRC motion for extension is rescinded as exception to present order. ASLB 790806 order confirmed. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/08/27. 2pp.
- 7910040503 Motion to hold future conferences & hearings in any of six locations convenient to all parties. Certificate of Svc & map of suggested locations encl. SCOTT, J.M. Texas Public Interest Research Group. 79/08/27. 2pp.
- 7910030602 Order in response to JF Doherty 790806 motion to postpone discovery until after special prehearing conference. Motion is denied for being based on erroneous presumption. Doherty is granted extension until 790921 to respond to application. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/08/27. 2pp.
- 7910050614 Response in opposition to PJ Durkin petition to intervene. Petition is unfounded & fails to satisfy interest Svc encl. Houston Lighting & Power Co. NEWMAN, J.R. Axelrad & Toll. 79/08/27. 4pp.
- 7910110124 Amend to new Contention 3. Proposed facility can be replaced by photovoltaic cell sys. POTTHOFF, F.H. Affiliation Unknown. 79/08/29. 1p.
- 7910050749 Motion requesting informal conferences between NRC & all intervenors to clarify contentions & discuss groundwork for proceeding. Better understanding of objections to contentions is expected to be developed during conferences. DOHERTY, J.F. Intervenor J.F. Doherty. 79/08/30. 1p.
- 7910050750 Motion that all petitioners to intervene be permitted to support unadmitted contentions at 791015 special prehearing conference. Opportunity to clarify ASLB questions on contentions will benefit parties. W/Certificate of Svc. DOHERTY, J.F. Intervenor J.F. Doherty. 79/08/30. 1p.
- 7910050751 Motion to compel discovery from applicant. Remaining documents, requested in intervenor 790717 list, to which applicant objected on relevancy grounds, are related to admitted contentions. W/Certificate of Svc. DOHERTY, J.F. Intervenor J.F. Doherty. 79/08/30. 1p.
- 7910050785 Requests that ASLB hold all public hearings in Richmond, TX or Rosenberg, TX. Cities are 20-25 miles from proposed site. Meetings should be held at night or on Saturdays to minimize absences from work. DOGGETT, S.A. Affiliation Unknown. 79/08/31. 2pp.
- 7910050790 Request for reporting svc re Work Order AF-45B, at 791015 & 19 special prehearing conference on CP to be held in Houston, TX. STEPHENS, C.R. Docketing & Services Branch. 79/09/04. 1p.
- 7910150690 Requests that address of C Johnson, Executive Director of TX PIRG, be placed on svc lists in addition to present TX PIRG recipient. SCOTT, J.M. Texas Public Interest Research Group. 79/09/05. 1p.
- 7910150694 Motion to compel fuller applicant responses to TX PIRG third set of interrogatories which were responded to on 790828. More info is required re need for power issue, consideration of alternative sites & other related matters. SCOTT, J.M. Texas Public Interest Research Group. 79/09/05. 9pp.
- 7910290384 Answers to Houston Lighting & Power second set of interrogatories. Provides info re contamination from gases carried from outside plant, escape of radioactive gases from fuel rods, containment leakage & other matters. MCCORKLE, B. Affiliation Unknown. 79/09/06. 3pp.
- 7910090493 Response to TX PIRG fourth set of interrogatories. Interrogatory 1 is already addressed in 790417 answers to C Hinderstein. GE has access to suitable barges for transporting reactor vessel. MCGUIRE, W.F. Houston Lighting & Power Co. BIDDLE, C.T. Baker & Botts. NEWMAN, J.R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/09/10. 4pp.
- 7910090660 Submits contentions re reasons for opposition to const of plant. DURKIN, P.J. Affiliation Unknown. 79/09/10. 1p.
- 7910220390 Forwards EP Cumings 790827 ltr stating that previously undated petition to intervene was mailed on 790711. Clarification showed that petition was timely filed although received after 790718. WOODHEAD, C.P. Branch 3. 79/09/10. 2pp.
- 7910220393 Responds to 790801 ltr requesting mailing date of petition to intervene. Petition was written on 790710 & mailed on 790711. Contentions will be mailed next week. CUMINGS, E.P. Affiliation Unknown. 79/08/27. 1p.
- 7910220461 Requests to be full intervenor in all licensing hearings & procedures. Separate ltr of specific contentions is forwarded. W/o encl. DURKIN, P.J. Affiliation Unknown. 79/09/10. 1p.
- 7910090256 Response to JF Doherty 790724 third request for production of documents. Forwards all required documents except GG Sherwood ltr 114-77050, which is not on record & NEDO 21-156, which is GE proprietary document. SOHINKI, S.M. Branch 3. 79/09/11. 3pp.
- 7910090376 Response to JF Doherty 790731 fourth request for production of documents. Encloses all required documents except OE 790225 ltr, which is not on record. Certificate of Svc encl. SOHINKI, S.M. Branch 3. 79/09/11. 8pp.

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- 7910150604 Response in opposition to JF Doherty Contention 42 & amends to Contentions 12, 15, 16, 19, 21, 22, 29, 33, 38 & 39. Contentions failed to provide litigable issues or basis in fact. Certificate of Svc encl. WOODHEAD, C.P. Branch 3. 79/09/11. 14pp.
- 7910150621 Response in opposition to JF Doherty 790831 motion requesting that petitioners & intervenors be permitted to support unadmitted contentions at 791015 special prehearing conference. Certificate of Svc encl. SCHINKI, B.M. Branch 3. 79/09/11. 7pp.
- 7910150699 Response in opposition to JF Doherty 790830 motion requesting NRC-petitioner & NRC-intervenor informal conferences to clarify contentions. Negotiation among petitioners is more fruitful. Certificate of Svc encl. SCHINKI, B.M. Branch 3. 79/09/11. 8pp.
- 7910250111 Responds to request for submittal of specific contentions. Alleges that problems of high level radwaste & spent fuel storage & transportation have not been solved so as to permit licensing of plant. WILSON, C. Affiliation Unknown. 79/09/11. 2pp.
- 7910150042 Addl contentions filed as amend to 790808 petition to intervene. Urges consideration of Interconnection alternative, environmentally & economically preferable to nuclear plant. Other alternate energy sources are suggested. SCHUESSLER, W.J. Affiliation Unknown. 79/09/12. 4pp.
- 7910220009 Forwards contentions & submits change of address. Alleges that applicants are not financially qualified; applicants' environ rept & NRC draft environ rept & statement are not accurate & proposed plant is polluting unnecessarily. CUMINGS, E.P. Affiliation Unknown. 79/09/12. 3pp.
- 7910220016 Responds to NRC request seeking specific contentions. Alleges that transportation of radioactive mats on TX highways will result in accidents. Suggests const of coal plant or locating proposed plant at South TX site as alternative. CONN, C. Affiliation Unknown. 79/09/12. 2pp.
- 7910220449 Responds to 790807 notification seeking submittal of specific contentions. Alleges that locating facility at South TX plant site rather than present site would be more ecologically & economically practical. STREILEIN, P.L. Affiliation Unknown. 79/09/12. 2pp.
- 7910220452 Submits contentions in opposition to licensing of facility. Alleges that location of facility is very populated & therefore unsuitable for nuclear power plant in addition to absence of safe disposal site for radwaste. LEMMER, R.N. Affiliation Unknown. 79/09/12. 2pp.
- 7910240340 Amends to 790512 Contentions 2, 8 & 42. Asserts that alternative of new natural gas-fueled generating facilities has not been considered in partial initial decision. Certificate of Svc encl. SCOTT, J. Texas Public Interest Research Group. 79/09/12. 7pp.
- 7910090213 Supplemental order to ASLB 790806 order. Special prehearing conference will be held in Houston, TX on 791015-19. Denies proposed meeting between intervenors & petitioners. No limited appearance statements may be heard. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/09/13. 3pp.
- 7910110246 Suppl to petition to intervene & list of contentions, per ASLB 790806 order. Contends that applicant-proposed plans will infringe on constitutional rights of petitioner. Certificate of Svc & supporting documentation encl. VAN SLYKE, G. Affiliation Unknown. 79/09/13. 71pp.
- 7910220014 Submits suppl to 790718 ltr requesting full party participation. Contends that coal plants are less expensive than nuclear power facility. OTTO, K. Affiliation Unknown. 79/09/13. 4pp.
- 7910220132 Forwards requested contentions. Alleges that growth of population, possible pipeline rupture from moving natural gas pipeline to proposed new route & other related matters have been underestimated by applicant. BISHOP, J.M., BISHOP, M.M. Affiliation Unknown. 79/09/13. 23pp.
- 7910220428 Urges on behalf of applicant that ASLB rule on admissibility of certain intervenor & petitioner contentions. Ruling would permit prompt initiation of discovery. List of contentions & Certificate of Svc encl. CULP, R.H. Lowenstein, Newman, Reis, Axelrad & Toll. 79/09/13. 6pp.
- 7910150047 Amend to 790718 petition to intervene. Contends that normal radiation level, as calculated by applicant, is inaccurate & misleading. Other contentions, re economic impacts & site are stated. W/Certificate of Svc. PAVLOVIC, F. Affiliation Unknown. 79/09/14. 10pp.
- 7910230221 Opposes licensing facility. Alternate sources of safe energy should be funded. Expresses concern re effect of proposed cooling lake on flooding. DURKIN, J.A. Affiliation Unknown. 79/09/14. 1p.
- 7910240058 Submits amend to 790717 petition to intervene. Alleges that even if nuclear power plants are proven to be safe, problem of nuclear wastes will remain. GRIFFITH, R. Affiliation Unknown. 79/09/14. 4pp.
- 7910310150 Response in opposition to JF Doherty motion to compel production of certain documents requested on 790717. Motion is deficient for failure to state relationship between contentions & documents. Certificate of Svc encl. BIDDLE, C.T., NEWMAN, J.R. Houston Lighting & Power Co. BIDDLE, C.T. Baker & Botts. 79/09/14. 5pp.
- 7910180037 Response in opposition to FH Potthoff 790820 amend to new 790825 Contention 3 alleging that wind & solar powers are viable alternatives to facility. Original contention & amend do not challenge contrary conclusion stated in FES suppl. SCHINKI, B.M. Branch 3. 79/09/17. 3pp.
- 7910180044 Response in opposition to FH Potthoff undated document seeking to amend now Contention 4 based on Project Independence rept re solar cells alternative. Rept was misinterpreted. W/supporting document & Certificate of Svc. SCHINKI, B.M. Branch 3. 79/09/17. 9pp.
- 7910260284 Response to JF Doherty fifth set of interrogatories. Includes assertion that present design of facility falls under L.J. series re fuel classification, NEDO-20943, Table 2. Objects to all other interrogatories. W/affidavit & Certificate of Svc. BIDDLE, C.T., NEWMAN, J.R. Houston Lighting & Power Co. BIDDLE, C.T. Baker & Botts. 79/09/17. 8pp.
- 7910150028 Suppl to 790717 petition to intervene per ASLB 790806 order scheduling prehearing conference. Argues that util is not financially qualified to construct facility. Also cites environ risks likely to follow const. DOGGETT, S.A. Affiliation Unknown. 79/09/18. 11pp.
- 7910160065 Contentions 1 & 2. Alleges applicant does not meet financial requirements that would permit const of facility. Applicant data represents gross distortion of nuclear power plant record re GE BWRs. BAKER, D.L. Affiliation Unknown. 79/09/18. 4pp.
- 7910220037 Responds to 790806 ltr requesting specific contentions. Cooling lake dam will create flood hazard for Valley Lodge residents. Suggests cooling tower as alternative to proposed lake. CARRICK, D.F. Affiliation Unknown. 79/09/18. 2pp.
- 7910220444 Submits amend to 790821 petition to intervene in opposition to licensing of facility. Alleges that cooling lake will increase flooding danger in Brazos river basin. HEAVER, D.D. Affiliation Unknown. 79/09/18. 1p.
- 7910250361 Response in opposition to JF Doherty motion to compel production of certain documents. Requested documents are not related to any contention. Rept on GE reactor fuel will be provided. W/Certificate of Svc. COPELAND, J.G., NEWMAN, J.R. Houston Lighting & Power Co. COPELAND, J.G. Baker & Botts. 79/09/18. 5pp.
- 7910090515 Memorandum & order denying FH Potthoff undated petition to strike portion of ASLB 790827 scheduling order. BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/19. 4pp.
- 7910170694 Third set of interrogatories & requests for production of documents, directed to BA McCorkle. Includes info request re Contentions 9, 14, 17 & 10 on sulfur well which caught fire near plant & other related matters. W/Certificate of Svc. COPELAND, J.G., NEWMAN, J.R. Houston Lighting & Power Co. COPELAND, J.G. Baker & Botts. 79/09/19. 10pp.
- 7910220006 Response in opposition to TX PIRQ motion to compel answers to TX PIRQ third interrogatories. Interrogatories cover need for power, lobbying, Dow Chemical contention & electrical demand. Certificate of Svc encl. COPELAND, J.G., NEWMAN, J.R. Houston Lighting & Power Co. COPELAND, J.G. Baker & Botts. 79/09/19. 8pp.

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- 7910180020 Contention alleging that design of facility is inadequate & endangers public safety.  
PEREZ, C.A. Affiliation Unknown. 79/09/20. 2pp.
- 7910160050 Petition to intervene. Contends that facility cannot meet NRC regulation re radiation emissions. Emissions are excessive compared to other plants of same design & size.  
MUELLER, E.E. Affiliation Unknown. 79/09/25. 1p.
- 7910090154 Order in response to TX PIRG 790905 motion to compel applicant responses. Grants motion re Interrogatories 4, 15 & 25. Denies motion re Interrogatories 5, 7, 9, 10 & 13. Interrogatories 8, 11, 12 & 21 have been mooted.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/09/26. 4pp.
- 7910220430 Opposes const of nuclear plant near Houston, TX.  
DURHAM, N.L. Affiliation Unknown. 79/09/27. 1p.
- 7910300044 Response in opposition to JF Doherty 790914 Contentions 43 & 44. New contentions are untimely & fail to establish adequate basis re stress corrosion cracking allegations. Certificate of Svc encl.  
COPELAND, J.O., NEWMAN, J.R. Houston Lighting & Power Co.  
COPELAND, J.O. Baker & Botts. 79/09/28. 7pp.
- 7910300051 Response to JF Doherty amended Contentions 4, 11, 15, 16, 20, 21, 36, 38 & 39. Falls to state basis upon which amended contentions may be litigated. Certificate of Svc & supporting documentation encl.  
COPELAND, J.O., NEWMAN, J.R. Houston Lighting & Power Co.  
COPELAND, J.O. Baker & Botts. 79/09/28. 20pp.
- 7910300055 Response in opposition to TX PIRG 790512 amended Contentions 1-6. Contention 1 is barred by ASLB 790412 order. Contention 2 is vague. Contentions 3-6 lack basis for allegation. Certificate of Svc encl.  
COPELAND, J.O., NEWMAN, J.R. Houston Lighting & Power Co.  
COPELAND, J.R. Baker & Botts. 79/09/28. 9pp.
- 7910300438 Response to JF Doherty 790914 amends to Contentions 4, 11, 20 & 36 & new Contentions 43-44. Supports Contentions 20, 43 & 44 re fuel performance reanalysis, cleaning compounds & pipe leak. Opposes Contentions 4, 11 & 36. Certificate of Svc encl.  
WOODHEAD, C.P. Branch 3. 79/09/28. 8pp.
- 7910300443 Response in opposition to TX PIRG 790914 amends to 790512 contentions. Allegations re financial inability, cooling lake oxygen deficiencies & population expansion are speculative & lack basis for proper litigation. Certificate of Svc encl.  
SOHINKI, S.M. Branch 3. 79/09/28. 10pp.
- 7910190037 Forwards newspaper clippings to support contention that util is financially incapable of constructing plant.  
BAKER, B.T. Affiliation Unknown. 79/09/29. 6pp.
- 7910180166 Memorandum re decision ALAD-565, on ASLB position regarding interventions. Proponent of contention should be heard before Board acts on contention.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/01. 11pp.
- 7910220211 Order denying FH Potthoff motion, docketed on 790925, requesting that part of ASLB 790827 order conflicting w/100FR2, 714(a)(3) be voided.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/10/01. 1p.
- 7910170607 Order adopting ASLAB suggestions in ALAD-565 re right of intervening parties to argue contentions. Corrects first paragraph & Footnote 2. Page 2 of ASLB 790913 supplemental order, re special prehearing conference.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/10/02. 2pp.
- 0190095 Ack receipt of 790425 ltr. Special prehearing conference will be held on 791015 in Houston, TX. Limited appearance statements will not be received.  
OLFE, S.J. Atomic Safety and Licensing Board Panel. 79/10/04. 1p.
- 7910190099 Ack receipt of notice of 790418 meeting cancellation. Confirms desire to participate as full party.  
YELDERMAN, J.C. Affiliation Unknown. 79/04/25. 1p.
- 7910180435 Order granting in part & denying in part, applicant 790914 motion to compel answers from intervenor B McCorkle. Motion re Interrogatory A. 1(b) is denied. Motion re Interrogatories B. 1(d), B. 2(a)-(c) & C. 1(c) are granted.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/10/05. 2pp.
- 7910220444 Order denying J Durkin 790912 petition to intervene, for untimely filing. Limited appearance statement may be made.  
WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/10/10. 2pp.
- H. General correspondence
- 7910190064 Ack receipt of ltr requesting copies of environ rpt & SAR. Documents are available at PDR, Sealy, TX.  
SOHINKI, S.M. Branch 3. 79/09/17. 2pp.
- 7910120208 Responds to request re effect of plant const on historical sites. TX Historical Commission suggests that project implementation may effect Queeny Plantation & other sites. Forwards list of pros who could aid NRC.  
LATIMER, T., BRIGHT, A.K. Texas, State of. 79/10/02. 10pp.
- T. Hearing transcripts on non-antitrust matters
- 7910260124 Transcript of 791015 special prehearing conference in Houston, TX. Pp 704-861.  
WOLFE, S.J., LINENBERGER, G.A., CHEATUM, E.L. Atomic Safety and Licensing Board Panel. 79/10/15. 18pp.
- 7910260099 Transcript of 791016 special prehearing conference in Houston, TX. Pp 862-1,053.  
WOLFE, S.J., LINENBERGER, G.A., CHEATUM, E.L. Atomic Safety and Licensing Board Panel. 79/10/16. 192pp.
- 7910260131 Transcript of 791017 special prehearing conference in Houston, TX. Pp 1,053-1,313.  
WOLFE, S.J., LINENBERGER, G.A., CHEATUM, E.L. Atomic Safety and Licensing Board Panel. 79/10/17. 260pp.
- 7910260093 Transcript of 791018 special prehearing conference in Houston, TX. Pp 1,314-1,520.  
WOLFE, S.J., LINENBERGER, G.A., CHEATUM, E.L. Atomic Safety and Licensing Board Panel. 79/10/18. 207pp.
- 7910260105 Transcript of 791019 special prehearing conference in Houston, TX. Pp 1,521-1,626.  
WOLFE, S.J., LINENBERGER, G.A., CHEATUM, E.L. Atomic Safety and Licensing Board Panel. 79/10/19. 106pp.
- DOCKET 50-467 ALLENS CREEK NUCLEAR STATION, UNIT 2
- G. Adjudicatory correspondence
- 7910120085 Amends to new Contentions 1 & 2, re tornado wind speeds & backup for ECCB, respectively.  
POTTHOFF, F.H. Affiliation Unknown. 79/08/02. 2pp.
- DOCKET STN-50-470 CESSAR SYSTEM 80
- A. Application/construction stage documents & correspondence
- 7910300401 Discusses prodocketing matl for CESSAR FBAR. Sufficient info provided to docket CESSAR FBAR & begin formal review.  
SPETS, T.P. Reactor Systems Branch. 79/10/18. 1p.
- DOCKET 50-471 PILORIM NUCLEAR POWER STATION, UNIT 2
- G. Adjudicatory correspondence
- 7910110098 Motion to defer evidentiary hearings on emergency planning & Class 9 accidents, scheduled to begin on 790827. Concerned that topics of hearings will be given only superficial attention. Certificate of Svc encl.  
WRIGHT, F.B. Massachusetts, State of. 79/07/27. 11pp.
- 7910250045 Exhibits from MA Atty General omitted from motion of Commonwealth of MA to defer forthcoming evidentiary hearings on emergency planning & Class 9 accidents. Reprint of 44FR41483 & SECY-79-480 encl.  
WRIGHT, F.B. Massachusetts, State of. 79/07/30. 9pp.
- 7909280604 Rulings on Commonwealth of MA motions to extend time for filing of testimony & to defer evidentiary sessions. Grants all parties extension until 790907 to file testimony on emergency planning. Denies deferral of evidentiary hearing.  
OODHOPE, A.C. Atomic Safety and Licensing Board Panel. 79/08/09. 2pp.
- 7910030620 Order advising that 790827 hearing will be held in Plymouth, MA.  
OODHOPE, A.C. Atomic Safety and Licensing Board Panel. 79/08/13. 1p.

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7910090157 Ack receipt of NRC response to motion to defer forthcoming evidentiary hearings on emergency planning & Class 9 accidents. Clarifies relationship of accident risks to long-standing contention on alternative sites.  
BURT, L. Massachusetts, State of. 79/08/22. 2pp.

7910090334 Application for subpoenas to be issued to MA Dept of Public Health & to MA Civil Defense Agency & DFC of Emergency Preparedness for attendance at 791001 hearings on util CP application. Ltr re facility monitoring sys agreement encl.  
LEWALD, O. H., STODOLY, D. O. Boston Edison Co. LEWALD, O. H. Ropes & Gray. 79/08/24. 8pp.

7910190447 Responds to objections in 790619 ltr re issuance of CP. Discusses licensing & public hearing process & plant corrective measures for reduction of radiation overexposures.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/08/31. 2pp.

--7910190453 Opposes CP because of lack of evacuation plan, notoriously bad safety record by Boston Edison re worker exposure & outrageous cost of plant.  
MCORAH, P. Affiliation Unknown. 79/06/19. 1p.

7910090458 Motion to defer issue of emergency planning scheduled for discussion on 791001, until NRC has completed review of issue at facility site. Supports establishment of schedule for filing proposed findings of fact on all issues.  
SMITH, B. H. Branch 2. 79/09/11. 8pp.

--7910090473 Affidavit attesting that review team will visit facility to review issues re emergency planning. Certificate of Svc encl.  
PAOAND, F. O. Commission. 79/09/11. 4pp.

7910150035 Order cancelling 791001 hearing, scheduled in Plymouth, MA, in response to NRC request. Issue of emergency planning has not been fully reviewed. Hearing will be reset at earliest time.  
GODDHOPE, A. C. Atomic Safety and Licensing Board Panel. 79/09/13. 2pp.

7910220414 Submits filing schedule of proposed findings of fact per 790910 conference call. Applicants will file on 791022, intervenors on 791102 & NRC on 791113. Issue of emergency planning will be excluded from proposed findings of fact.  
SMITH, B. H. Branch 2. 79/09/13. 2pp.

7910310120 Forwards HR Denton 790820 memo re resumption of licensing reviews, in response to 790904 request. Also forwards MH Carbon 790813 memo, RF Fraley 790815 memo & 790815 document re alternative to shift technical advisors.  
SMITH, B. H. Office of the Executive Legal Director. 79/09/20. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7910120314 Responds to NRC 790917 ltr re interaction between nonsafety-grade & safety-grade equipment. Util assessment performed. No impacts on required safety actions identified. One potential analysis conclusion identified & justified.  
ROSEN, B. L. Boston Edison Co. 79/10/05. 10pp.

## DOCKET STN-50-482 WOLF CREEK GENERATING STATION

### A. Application/construction stage documents & correspondence

7910090496 Ack receipt of 790322 & 0612 ltrs re ensuring availability of prompt test results of cement mats after testing & meeting max time limitations.  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/08/23. 1p.

--7910090500 Provides basis for interpretation that length of time to conduct user test of cement samples did not violate ASTM C-150. Ltrs confirming test findings encl.  
KOEESTER, O. L. Kansas Gas & Electric Co. 79/06/12. 4pp.

7910050534 Notifies that NRC had requested that FR publish encl notice of proposed issuance of amend to CP re addition of KB Electric Coop, Inc as facility co-owner.  
FARR, O. D. Light Water Reactors Branch 3. 79/09/18. 2pp.

--7910050540 Notice of proposed issuance of amend to CP adding KB Electric Coop, Inc as co-owner assuming 17% interest in facility.  
FARR, O. D. Light Water Reactors Branch 3. 79/09/18. 5pp.

7910050135 Notification of 791129-30 meeting w/util to discuss const schedule.  
LICITRA, E. A. Light Water Reactors Branch 3. 79/09/21. 4pp.

7910100172 Confirms telcons w/NRC re NRC fuel load forecast visit to site. Plans to submit completed OL application documents in Jan 1980 are unchanged.  
KOEESTER, O. L. Kansas Gas & Electric Co. 79/09/28. 2pp.

7910110385 Forwards SNUPPS 791002 ltr, which forwarded FEAR to be incorporated into license application. W/o encl. Balance of documentation will be filed in Jan 1980.  
KOEESTER, O. L. Kansas Gas & Electric Co. 79/10/02. 3pp.

7910150488 Responds to 790921 memo re 791129-30 meeting w/util to discuss facility const schedule. Submits names of MO Public Svc Commission members at meeting.  
FLUEGGE, R. M. Missouri, State of. 79/10/09. 1p.

### F. Security, medical, emergency & fire protection plans

7910300506 Forwards request for addl info re QA aspects of fire protection sys for SNUPPS portion of facilities.  
FARR, O. D. Light Water Reactors Branch 3. 79/10/18. 24pp.

### G. Adjudicatory correspondence

7910050738 Order granting extension until 790821 for NRC to determine whether to review Director of IE 790712 decision.  
CHILK, S. J. Office of the Secretary of the Commission. 79/07/27. 1p.

7910090554 Ack receipt of notification re extension until 790821 for Commission to decide whether to review 790712 director's decision. Draws attention to 17 repts, appearing in 1979 Emporia Gazette, that should be reviewed by NRC.  
MCDOWELL, M. Affiliation Unknown. 79/08/08. 1p.

7910050673 Orders extension until 790913 for NRC to determine whether to review Director of IE 790712 decision.  
HOYLE, J. C. Office of the Secretary of the Commission. 79/08/13. 1p.

7910050760 Orders extension until 791128 for NRC to determine whether to review Director of IE 790712 decision.  
CHILK, S. J. Office of the Secretary of the Commission. 79/09/13. 1p.

7910240690 Notifies of petition to intervene by MO Public Svc Commission.  
HEARNE, T. J. Missouri, State of. 79/10/22. 1p.

### H. General correspondence

7910030124 Submits list of articles from Emporia Gazette re const of facility. Questions whether const should continue.  
MCDOWELL, M. Affiliation Unknown. 79/08/08. 1p.

7910010072 Expresses concern at NRC delay in making decision re base mat. Also expresses lack of faith in NRC decisions.  
CHRISTY, W. Affiliation Unknown. 79/08/22. 1p.

7910100408 Responds to 790627 ltr to HR Denton re quality & strength of concrete in base mat at facility. Forwards 790712 document containing results of evaluation of base mat. W/o encl.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/09/04. 2pp.

7910100416 Responds to 790627 ltr to HR Denton re quality & strength of concrete in base mat at facility. Forwards 790712 document containing results of evaluation of base mat. W/o encl.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/09/04. 2pp.

7910100525 Responds to 790627 ltr to HR Denton re quality & strength of concrete in base mat at facility. Forwards 790712 document containing results of evaluation of base mat. W/o encl.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/09/04. 2pp.

7910020647 Responds to 790716 mailgram re concrete base mat. Base mat concrete strength has not retrogressed. Meets original design criteria in PSAR & will withstand specified design loads & loading combinations w/o impairment of structural integrity.  
VARQA, B. A. Assistant Director for Light Water Reactors. 79/09/05. 2pp.

--7910020652 Requests revocation of approval of lowered stds for concrete base mats & enlistment of unbiased private specialist to analyze mats.  
EILERS, R., EILERS, L. Affiliation Unknown. 79/07/16. 1p.

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7910020657 Responds to 790710 mailgram re concrete base mat. Base mat concrete strength has not retrogressed, meets original design criteria in FSAR & will withstand specified design loads w/o impairment of structural integrity.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/09/05. 2pp.

7910220022 Responds to 790716 mailgram re concerns about base mat concrete. Discusses various analyses which demonstrate integrity of base mat in meeting original design criteria.  
VARGA, S. A. Assistant Director for Light Water Reactors. 79/09/05. 2pp.

#### I. Financial information

7910020490 Responds to 790911 request for addl financial info re util. Plans to submit info by 791005.  
KOESTER, O. L. Kansas Gas & Electric Co. 79/09/25. 1p.

7910110328 Forwards addl financial info requested 790827 re amend to CPR-147. Certificate of Svc entl.  
KOESTER, O. L. Kansas Gas & Electric Co. 79/10/05. 100pp.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

7910120217 Forwards SNUPPS FSAR to be incorporated into applications for DLS.  
PETRICK, N. A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 1p.

7910120219 SNUPPS FSAR, Chapters 1-17.  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 4006pp.

7910120238 SNUPPS FSAR, Chapter 1, "Introduction."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120246 SNUPPS FSAR, Chapter 2, "Site Characteristics."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120251 SNUPPS FSAR, Chapter 3, "Design of Structures, Components, Equipment & Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 600pp.

7910120255 SNUPPS FSAR, Chapter 4, "Reactor."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.

7910120259 SNUPPS FSAR, Chapter 5, "RCS & Connected Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120265 SNUPPS FSAR, Chapter 6, "Engineered Safety Features."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 400pp.

7910120269 SNUPPS FSAR, Chapter 7, "Instrumentation & Controls."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.

7910120272 SNUPPS FSAR, Chapter 8, "Electric Power."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.

7910120276 SNUPPS FSAR, Chapter 9, "Auxiliary Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 1000pp.

7910120280 SNUPPS FSAR, Chapter 10, "Steam & Power Conversion Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 600pp.

7910120281 SNUPPS FSAR, Chapter 11, "Radwaste Mgt."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.

7910120287 SNUPPS FSAR, Chapter 12, "Radiation Protection."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120291 SNUPPS FSAR, Chapter 13, "Conduct of Operation."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 2pp.

7910120296 SNUPPS FSAR, Chapter 14, "Initial Test Program."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120298 SNUPPS FSAR, Chapter 15, "Accident Analyses."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 400pp.

7910120303 SNUPPS FSAR, Chapter 16, "Tech Specs."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 2pp.

7910120311 SNUPPS FSAR, Chapter 17, "QA."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 2pp.

#### G. Inspection reports, IE Bulletins & correspondence

7910020120 Forwards IE Insp Rept 50-482/79-15 on 790806-07. No noncompliance noted.  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/08/14. 2pp.

--7910020126 IE Insp Rept 50-482/79-15 on 790806-07. No noncompliance noted. Major areas inspected: circumstances re void in secondary shield wall concrete.  
CROSSMAN, W. A., HALL, R. E., OBERG, C. R. Region 4, Dallas, Office of the Director. 79/08/13. 4pp.

7910020321 Forwards IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/08/30. 1p.

7910160208 Forwards IE Insp Rept 50-482/79-16 on 790828-30. No noncompliance noted.  
SEIDLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910160215 IE Insp Rept 50-482/79-16 on 790828-30. No noncompliance noted. Major areas inspected: licensee action on previous insp findings.  
THOMLINSON, D. P., OBERG, C. R., HALL, R. E. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/09/06. 3pp.

7910020263 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice released to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910030782 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies," re safety-related application, mfg & overall dimensions.  
PETRICK, N. A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/10. 2pp.

7910240057 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Since pump design is still in mfg stage, startup & maint info not yet available.  
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 79/09/10. 2pp.

7910030311 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910110295 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/17. 1p.

7910110158 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

7910110176 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910180039 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
SEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

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7910170526 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910190206 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910230289 Ack receipt of 790706 & 1001 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-482/79-09.  
SEIDLE, W.C. Region 4, Dallas, Office of the Director. 79/10/09. 1p.

--7910230297 Responds to NRC 790607 ltr re violations noted in IE Insp Rept 50-482/79-09. Corrective actions: all excavation & const work on ultimate heat sink reservation & dam considered to be safety-related activity.  
KOESTER, G.L. Kansas Gas & Electric Co. 79/07/06. 4pp.

--7910230306 Responds to NRC 790907 ltr re violations noted in IE Insp Rept 50-482/79-09. Corrective actions: purchase order issued & insp & surveillance procedures will be implemented.  
KOESTER, G.L. Kansas Gas & Electric Co. 79/07/06. 4pp.

7910310422 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910180400 PNS-IV-79-001: on 790922, bomb threat call was received re fuel & auxiliary bldgs. No bomb was discovered. All necessary action taken. Worker having voice similar to caller is being checked.  
OBERO, C., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/09/25. 2pp.

7910180316 PNS-IV-79-002: on 790927, bomb threat call was received re auxiliary bldg area. No bomb was found. All necessary action taken.  
OBERO, C., CROSSMAN, W. Region 4, Dallas, Office of the Director. 79/09/27. 2pp.

7910040278 Forwards first deficiency rept re qualification of control sys. Next rept will be submitted in approx three months.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/28. 1p.

--7910040280 First deficiency rept re qualification of steam generator & pressurizer power operated relief valve control sys & main feedwater & automatic rod control sys. Next rept will be submitted in approx three months.  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/28. 2pp.

7910240131 Notifies that licensee informed NRC on 790830 of potential deficiency re qualification of control sys which was later subj. of IE Info Notice 79-22. Suppl rept will be issued in about 90 days.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/09/28. 3pp.

## DOCKET BTN-50-483 CALLOWAY PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7910050248 Notification of 791127-28 meeting w/util at site to discuss schedule.  
LICITRA, E.A. Light Water Reactors Branch 3. 79/09/20. 4pp.

7910150449 Responds to NRC 790920 memo re 791127-28 meeting w/util to discuss const schedule. Submits names of Public Svc Commission members in attendance.  
FLUEGGE, R.M. Missouri, State of. 79/10/09. 1p.

7910230255 Forwards amend to application for OL, including environ rept, Vols 1-3 & FSAR site addendum. Addl info required for Unit 2 OL issuance will be filed later.  
BRYAN, J.K. Union Electric Co. 79/10/16. 2pp.

--7910230256 Amend to application for OL, including FSAR, site addendum & environ rept, Vols 1-3.  
\* Union Electric Co. 79/10/16. 33pp.

--7910250258 Environ rept for facility, Vol 1.  
\* Union Electric Co. 79/10/16. 800pp.

--7910250261 Environ rept for facility, Vol 2.  
\* Union Electric Co. 79/10/16. 800p.

--7910250262 Environ rept for facility, Vol 3.  
\* Union Electric Co. 79/10/16. 800pp.

## F. Security, medical, emergency & fire protection plans

7910300506 Forwards request for addl info re GA aspects of fire protection sys for SNUPPS portion of facilities.  
PARR, D.D. Light Water Reactors Branch 3. 79/10/18. 24pp.

7910240622 Forwards physical security plan. Plan withheld (ref 10CFR2.790).  
BRYAN, J.K. Union Electric Co. 79/10/19. 1p.

## K. Utility Final Safety Analysis Report (FSAR) & amends

7910120217 Forwards SNUPPS FSAR to be incorporated into applications for OLs.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 1p.

7910120219 SNUPPS FSAR, Chapters 1-17.  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 400pp.

7910120238 SNUPPS FSAR, Chapter 1, "Introduction."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120246 SNUPPS FSAR, Chapter 2, "Site Characteristics."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120251 SNUPPS FSAR, Chapter 3, "Design of Structures, Components, Equipment & Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 400pp.

7910120255 SNUPPS FSAR, Chapter 4, "Reactor."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.

7910120259 SNUPPS FSAR, Chapter 5, "RCS & Connected Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120265 SNUPPS FSAR, Chapter 6, "Engineered Safety Features."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 400pp.

7910120269 SNUPPS FSAR, Chapter 7, "Instrumentation & Controls."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.

7910120276 SNUPPS FSAR, Chapter 9, "Auxiliary Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 1000pp.

7910120280 SNUPPS FSAR, Chapter 10, "Steam & Power Conversion Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 600pp.

7910120281 SNUPPS FSAR, Chapter 11, "Radwaste Mgt."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.

7910120287 SNUPPS FSAR, Chapter 12, "Radiation Protection."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120291 SNUPPS FSAR, Chapter 13, "Conduct of Operation."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 2pp.

7910120296 SNUPPS FSAR, Chapter 14, "Initial Test Program."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.



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- 7910120298 SNUPPS FSAR, Chapter 15, "Accident Analyses."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02, 400pp.
- 7910120303 SNUPPS FSAR, Chapter 16, "Tech Specs."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02, 2pp.
- 7910120311 SNUPPS FSAR, Chapter 17, "QA."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02, 2pp.
- 7910250547 Site addendum to FSAR for facility, Vol 1.  
\* Union Electric Co. 79/10/19. 800pp.
- 7910250549 Site addendum to FSAR for facility, Vol 2.  
\* Union Electric Co. 79/10/19. 800pp.
- 7910250550 Site addendum to FSAR for facility, Vol 3.  
\* Union Electric Co. 79/10/19. 800pp.
- 7910250551 Site addendum to FSAR for facility, Vol 4.  
\* Union Electric Co. 79/10/19. 800pp.
- 7910250554 Site addendum to FSAR for facility, Vol 5.  
\* Union Electric Co. 79/10/19. 800pp.
- G. Inspection reports, IE Bulletins & correspondence
- 7910090204 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.
- 7910050432 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910050503 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on OE Metaclad Circuit Breakers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910040174 Forwards IE Insp Rept 50-483/79-08 on 790807-09 & notice of violation.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/23. 2pp.
- 7910040178 Notice of violation from insp on 790807-09.  
\* Region 3, Chicago, Office of the Director. 79/08/22. 1p.
- 7910040184 IE Insp Rept 50-483/79-08 on 790807-09. Noncompliance noted: Failure to prescribe procedure re reactor coolant pressure boundary & safety-related piping.  
LEE, E.H., DANIELSON, D.H. Region 3, Chicago, Office of the Director. 79/08/22. 5pp.
- 7910020221 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reassued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.
- 7910030782 Responds to IE Bulletin 79-13, "Deep Draft Pump Deficiencies." re safety-related application, mfg & overall dimensions.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/10. 2pp.
- 7910240057 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Since pump design is still in mfg stage, startup & maint info not yet available.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/09/10. 2pp.
- 7910030281 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910240019 Forwards IE Insp Rept 50-483/79-09 on 790829-30. No noncompliance noted.  
DAVIS, A.D. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/14. 2pp.
- 7910240027 IE Insp Rept 50-483/79-09 on 790829-30. No noncompliance noted. Major areas inspected: environ protection program including mgt controls, program conduct, results & audits.  
GRANT, W.D., EBBIG, T.H. Region 3, Chicago, Office of the Director. 79/09/13. 3pp.
- 7910110144 Forwards IE Circular 79-20, "Failure of GTE Bylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910250224 Ack receipt of 790917 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 50-483/79-08.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/24. 1p.
- 7910250231 Responds to NRC 790823 ltr re violations noted in IE Insp Rept 50-483/79-08. Corrective actions: procedural change delineates responsibility & procedure for insp & surveillance.  
BRYAN, J.K. Union Electric Co. 79/09/17. 2pp.
- 7910310123 Forwards IE Insp Rept 50-483/79-10 on 790911-14. No noncompliance noted.  
FIORELLI, O. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/25. 2pp.
- 7910310127 IE Insp Rept 50-483/79-10 on 790911-14. No noncompliance noted. Major areas inspected: routine, unannounced insp of containment base mat documentation & ASME code certification.  
KNOP, R.C., WESCOTT, H.M. Region 3, Chicago, Office of the Director. 79/09/24. 4pp.
- 7910040258 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.
- 7910040063 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.
- 7910170259 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910180636 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.
- 7910310413 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.
- B. Reportable occurrences, LERs & related correspondence
- 7910040278 Forwards first deficiency rept re qualification of control sys. Next rept will be submitted in approx three months.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/28. 1p.
- 7910040280 First deficiency rept re qualification of steam generator & pressurizer power operated relief valve control sys & main feedwater & automatic rod control sys. Next rept will be submitted in approx three months.  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/28. 2pp.
- 7910240131 Notifies that licensee informed NRC on 790830 of potential deficiency re qualification of control sys which was later subj of IE Info Notice 79-22. Suppl rept will be issued in about 90 days.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/09/28. 3pp.

# DOCKETED ITEMS

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DOCKET STN-50-404 TYRONE ENERGY PARK, UNIT 1

## G. Adjudicatory correspondence

7910190230 Affidavit of C Kepford re intervenor Environ Coalition on Nuclear Power statement of facts to which there is matl dispute. Natural ventilation can bring up radon from interior of shutdown mine.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/06/26. 6pp.

--7910190249 Opposes utils joint motion for summary disposition & NRC motion for partial summary disposition on radon emissions. Radon emissions endanger public health. Adopts intervenor Ecology Action of Oswego concurrent filing.  
\* Environmental Coalition on Nuclear Power. 79/06/27. 13pp.

7910030167 Order dismissing proceedings. Const of facility has been cancelled.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/08/30. 1p.

7910190355 Decision ALAB-562 granting summary judgment for Deficiencies 1, 2, 6, 8, 9, 11, 12, 15, 19, 20 & 22-25. Denies summary disposition for deficiencies re emissions from mill tailings piles, underground mines, open pit mines & water pathways.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/11. 26pp.

7910190289 Ack receipt of petition requesting that NRC issue order to revoke util CP. Appropriate action will be taken.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/14. 1p.

--7910180293 Notice of request for action per 10CFR2. 206. Intervenor Badger Safe Energy Alliance, Inc requests revocation of util CP.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/14. 1p.

--7910180297 Forwards drafts of ltr of acknowledgement to intervenor Badger Safe Energy Alliance & notice of receipt of request for publication in FR.  
MURRAY, J. P. Rulemaking & Enforcement Division. 79/08/30. 1p.

## I. Financial information

7910160475 Forwards schedule showing generated cash flow in 1978 & projections for 1979. Also forwards Annual Financial Rept 1978.  
CARLSON, L. R. Northern States Power Co. 79/10/11. 2pp.

## G. Inspection reports, IE Bulletins & correspondence

7910090196 Forwards 1E Bulletin 79-21, "Temp Effects on Level Measurements." No action required.  
KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050423 Forwards 1E Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910030487 Forwards 1E Circular 79-17, "Contact Problem in 9D-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

DOCKET STN-50-480 STERLING POWER PROJECT NUCLEAR, UNIT 1

## F. Security, medical, emergency & fire protection plans

7910030306 Forwards request for addl info re QA aspects of fire protection sys for SNUPPS portion of facilities.  
PARR, G. D. Light Water Reactors Branch 3. 79/10/18. 24pp.

## G. Adjudicatory correspondence

7910190230 Affidavit of C Kepford re intervenor Environ Coalition on Nuclear Power statement of facts to which there is matl dispute. Natural ventilation can bring up radon from interior of shutdown mine.  
KEPFORD, C. Environmental Coalition on Nuclear Power. 79/06/26. 6pp.

--7910190249 Opposes utils joint motion for summary disposition & NRC motion for partial summary disposition on radon emissions. Radon emissions endanger public health. Adopts intervenor Ecology Action of Oswego concurrent filing.  
\* Environmental Coalition on Nuclear Power. 79/06/27. 13pp.

7910190355 Decision ALAB-562 granting summary judgment for Deficiencies 1, 2, 6, 8, 9, 11, 12, 15, 19, 20 & 22-25. Denies summary disposition for deficiencies re emissions from mill tailings piles, underground mines, open pit mines & water pathways.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/09/11. 26pp.

7910020467 Petition to review ALAB-562, issued on 790911, re radon emissions from U mining. Question of impact of radon from foreign mines & mills will affect licensing proceedings. Svc list encl.  
REINERT, S. Ecology Action of Oswego. 79/09/27. 4pp.

7910180527 Order directing that prepared testimonies of witnesses be filed on or before 790118. Hearing shall commence on 800228 at location to be determined.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/10/03. 2pp.

7910180541 Memorandum ALAB-566: explains ASLAD 791003 order directing parties to file prepared testimonies of witnesses by 800110 & advising that hearing will commence on 800228. States factors considered for issuance of order.  
BISHOP, C. J. Atomic Safety and Licensing Appeal Panel. 79/10/11. 12pp.

7910250316 Brief seeking denial of Ecology Action of Oswego 790927 petition review of ALAB-562. Criteria of "important question of public policy" or "clearly erroneous decision" have not been satisfied. Certificate of Svc encl.  
VOIGT, H. H. Rochester Gas & Electric Corp. VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. 79/10/12. 15pp.

## K. Utility Final Safety Analysis Report (FSAR) & amends

7910120217 Forwards SNUPPS FSAR to be incorporated into applications for DLs.  
PETRICK, N. A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 1p.

7910120219 SNUPPS FSAR, Chapters 1-17.  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 4006pp.

7910120238 SNUPPS FSAR, Chapter 1, "Introduction."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120246 SNUPPS FSAR, Chapter 2, "Site Characteristics."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120251 SNUPPS FSAR, Chapter 3, "Design of Structures, Components, Equipment & Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 600pp.

7910120256 SNUPPS FSAR, Chapter 4, "Reactor"  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.

7910120259 SNUPPS FSAR, Chapter 5, "RCB & Connected Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.

7910120265 SNUPPS FSAR, Chapter 6, "Engineered Safety Features"  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 400pp.

7910120269 SNUPPS FSAR, Chapter 7, "Instrumentation & Controls."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.

7910120276 SNUPPS FSAR, Chapter 9, "Auxiliary Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 1000pp.

7910120280 SNUPPS FSAR, Chapter 10, "Steam & Power Conversion Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 600pp.

## DOCKETED ITEMS

710120281 SNUPPS FSAR, Chapter 11, "Radwaste Mgt."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02.  
200pp.

710120287 SNUPPS FSAR, Chapter 12, "Radiation Protection."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02.  
100pp.

710120291 SNUPPS FSAR, Chapter 13, "Conduct of Operation."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02.  
2pp.

710120295 SNUPPS FSAR, Chapter 14, "Initial Test Program."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02.  
100pp.

710120298 SNUPPS FSAR, Chapter 15, "Accident Analyses."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02.  
400pp.

710120303 SNUPPS FSAR, Chapter 16, "Tech Specs."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02.  
2pp.

710120311 SNUPPS FSAR, Chapter 17, "QA."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02.  
2pp.

#### Inspection reports, IE Bulletins & correspondence

10020121 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

10030762 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies," re safety-related application, mfg & overall dimensions.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/10. 2pp.

10240057 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Since pump design is still in mfg stage, startup & maint info not yet available.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/09/10. 2pp.

10020553 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

0110219 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/14. 1p.

0090614 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, type PM Bulletin 7305 Catalog 5012-11-AC w/120 Volt ac oil." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

0040088 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Sub Oil Coolers." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

0040149 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Sub Oil Coolers." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

0180193 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

0160563 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170650 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ORIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

#### B. Reportable occurrences, LERs & related correspondence

7910040278 Forwards first deficiency rept re qualification of control sys. Next rept will be submitted in approx three months.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/28. 1p.

--7910040280 First deficiency rept re qualification of steam generator & pressurizer power operated relief valve control sys & main feedwater & automatic rod control sys. Next rept will be submitted in approx three months.  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/28. 2pp.

7910240131 Notifies that licensee informed NRC on 790830 of potential deficiency re qualification of control sys which was later subj of IE Info Notice 79-22. Suppl rept will be issued in about 90 days.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/09/28. 3pp.

#### DOCKET BTN-50-484 GALLOWAY PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

7910050268 Notification of 791127-28 meeting w/util at site to discuss schedule.  
LICITRA, E.A. Light Water Reactors Branch 3. 79/09/20. 4pp.

7910180469 Responds to NRC 790920 memo re 791127-28 meeting w/util to discuss const schedule. Submits names of Public Bvc Commission members in attendance.  
FLUEGGE, R.M. Missouri, State of. 79/10/09. 1p.

7910250255 Forwards amend to application for DL, including environ rept, Vols 1-3 & FSAR site addendum. Addl info required for Unit 2 DL issuance will be filed later.  
BRYAN, J.K. Union Electric Co. 79/10/16. 2pp.

--7910250256 Amend to application for DL, including FSAR, site addendum & environ rept, Vols 1-3.  
\* Union Electric Co. 79/10/16. 35pp.

--7910250258 Environ rept for facility, Vol 1.  
\* Union Electric Co. 79/10/16. 800pp.

##### F. Security, medical, emergency & fire protection plans

7910300306 Forwards request for addl info re QA aspects of fire protection sys for SNUPPS portion of facilities.  
PARA, D.D. Light Water Reactors Branch 3. 79/10/18. 24pp.

7910240622 Forwards physical security plan. Plan withheld (ref 10CFR2.740).  
BRYAN, J.K. Union Electric Co. 79/10/19. 1p.

##### G. Adjudicatory correspondence

7910090290 Forwards request for institution of proceedings to suspend CP. Preliminary util peak demand projection rept & order issued by State of MO authorizing const encl.  
HEARNE, T.J. Missouri, State of. 79/08/14. 1p.

--7910090295 Forwards request for institution of proceedings to suspend CP. Preliminary util peak demand projection rept encl.  
HEARNE, T.J. Missouri, State of. 79/08/14. 1p.

--7910090309 Forwards request for institution of proceedings to suspend CP. Preliminary util peak demand projection rept & util dividend reinvestment & stock purchase plan encl.  
HEARNE, T.J. Missouri, State of. 79/08/14. 3pp.

--7910090316 "Preliminary Util Peak Demand Projection: Rept to Project Task Force."  
HAIGH, P.A. Missouri, State of. 79/08/14. 34pp.

--7910090324 Request for institution of proceedings per 10CFR2.202 to suspend CP.  
BLAVIN, A.C., MCCARTNEY, L.B., ERAAB, C.J. Missouri, State of. 79/08/14. 43pp.

# DOCKETED ITEMS

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- 7910220474 Supports MO PSC request to revoke CP.  
GELLER, R.A. Affiliation Unknown. 79/09/05. 1p.
- 7910220469 Supports MO PSC request to suspend CP.  
VAUGHAN, W.M. Affiliation Unknown. 79/09/07. 1p.
- 7910310058 Supports MO Public Commission request to suspend Facility CP.  
SPIEGELBERG, H. Affiliation Unknown. 79/09/12. 1p.
- 7910050399 Responds to MO Public Svc Commission 790814 request to suspend CP, as transmitted by NRC 790905 ltr. Recommends on behalf of util that NRC defers ruling on request until MO Public Svc Commission makes decision in proceeding.  
CHARNOFF, G. Shaw, Pittman, Potts, & Trowbridge. 79/09/28. 9pp.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 7910120217 Forwards SNUPPS FSAR to be incorporated into applications for OLS.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 1p.
- 7910120219 SNUPPS FSAR, Chapters 1-17.  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 400pp.
- 7910120238 SNUPPS FSAR, Chapter 1, "Introduction."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.
- 7910120246 SNUPPS FSAR, Chapter 2, "Site Characteristics."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.
- 7910120251 SNUPPS FSAR, Chapter 3, "Design of Structures, Components, Equipment & Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 600pp.
- 7910120255 SNUPPS FSAR, Chapter 4, "Reactor."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.
- 7910120259 SNUPPS FSAR, Chapter 5, "RCB & Connected Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.
- 7910120265 SNUPPS FSAR, Chapter 6, "Engineered Safety Features."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 400pp.
- 7910120269 SNUPPS FSAR, Chapter 7, "Instrumentation & Controls."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.
- 7910120272 SNUPPS FSAR, Chapter 8, "Electric Power."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.
- 7910120276 SNUPPS FSAR, Chapter 9, "Auxiliary Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.
- 7910120280 SNUPPS FSAR, Chapter 10, "Steam & Power Conversion Sys."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 600pp.
- 7910120281 SNUPPS FSAR, Chapter 11, "Radwaste Mgt."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 200pp.
- 7910120287 SNUPPS FSAR, Chapter 12, "Radiation Protection."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.
- 7910120291 SNUPPS FSAR, Chapter 13, "Conduct of Operation."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 2pp.
- 7910120296 SNUPPS FSAR, Chapter 14, "Initial Test Program."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 100pp.
- 7910120298 SNUPPS FSAR, Chapter 15, "Accident Analyses."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 400pp.
- 7910120303 SNUPPS FSAR, Chapter 16, "Tech Specs."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 2pp.
- 7910120311 SNUPPS FSAR, Chapter 17, "QA."  
\* SNUPPS - Standardized Nuclear Unit Power Plant System. 79/10/02. 2pp.
- 7910250547 Site addendum to FSAR for facility, Vol 1.  
\* Union Electric Co. 79/10/19. 800pp.
- 7910250549 Site addendum to FSAR for facility, Vol 2.  
\* Union Electric Co. 79/10/19. 800pp.
- 7910250550 Site addendum to FSAR for facility, Vol 3.  
\* Union Electric Co. 79/10/19. 800pp.
- 7910250551 Site addendum to FSAR for facility, Vol 4.  
\* Union Electric Co. 79/10/19. 800pp.
- 7910250554 Site addendum to FSAR for facility, Vol 5.  
\* Union Electric Co. 79/10/19. 800pp.
- Q. Inspection reports, IE Bulletins & correspondence
- 7910090204 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.
- 7910050432 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910050503 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on OE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.
- 7910020221 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reviewed to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.
- 7910030782 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." re safety-related application, mfg & overall dimensions.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/10. 2pp.
- 7910240057 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Since pump design is still in mfg stage, startup & maint info not yet available.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/10. 2pp.
- 7910030281 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.
- 7910110144 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type FM Bulletin 7305, Catalog BU12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.
- 7910040258 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.
- 7910040063 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

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7910170259 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180636 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910310413 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Bys Piping." No action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

#### 8. Reportable occurrences, LERs & related correspondence

7910040278 Forwards first deficiency rept re qualification of control sys. Next rept will be submitted in approx three months.  
PETRICK, N.A. SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/28. 1p.

--7910040280 First deficiency rept re qualification of steam generator & pressurizer power operated relief valve control sys & main feedwater & automatic rod control sys. Next rept will be submitted in approx three months.  
s SNUPPS - Standardized Nuclear Unit Power Plant System. 79/09/28. 2pp.

7910240131 Notifies that licensee informed NRC on 790830 of potential deficiency re qualification of control sys which was later subj of IE Info Notice 79-22. Suppl rept will be issued in about 90 days.  
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. 79/09/28. 3pp.

#### DOCKET STN-50-488 PERKINS NUCLEAR STATION, UNIT 1

##### 6. Adjudicatory correspondence

7910020700 Applicant opposition to intervenor motion to dismiss proceedings or, in alternative, to stay action. Draft affidavit by WM Owen & Certificate of Svc encl.  
MCGARRY, J.M. Duke Power Co. 79/07/25. 11pp.

7910220185 Forwards signed copy of WM Owen affidavit attached to util 790725 filing.  
MCGARRY, J.M. Debevoise & Lieberman. MCGARRY, J.M. Duke Power Co. 79/07/31. 4pp.

--7910220192 Affidavit attesting that purpose of 790615 testimony was to discuss util long-range const schedules & plans. Ascertains that no changes have occurred in util willingness to build facility  
OWEN, W.M. Duke Power Co. 79/07/26. 3pp.

7910020724 Opposes const of facility due to threat to lives & property.  
BAZIUK, S. Affiliation Unknown. 79/08/22. 1p.

7910090561 Expresses opposition to facility const.  
BAZIUK, S. Affiliation Unknown. 79/08/22. 1p.

7910220360 Forwards NUREG-0511, draft GEIS on U milling, as new info developed after evidentiary session. Other new info will be contained in NUREG/CR-0627, NUREG/CR-0628 & NUREG/CR-0805, available 791001.  
SWANSON, D.T. Branch 1. 79/09/14. 2pp.

--7910220386 Submits effect of NUREG/CR-0627 & NUREG/CR-0628 on radon emission values in facility record. Said repts, issued by Battelle Pacific Northwest Lab, indicate that facility radon releases were conservatively high.  
WILDE, R.M. Division of Fuel Cycle & Material Safety. 79/09/11. 1p.

7910310027 Motion requesting opportunity to respond to NRC 790924 pleading directed to intervenors' motion to dismiss or to stay proceedings. States commitment to file response on or before 791009. Certificate of Svc encl.  
MCGARRY, J.M. Duke Power Co. 79/09/27. 3pp.

7910220207 Order in response to applicant 790927 motion to respond to NRC 790924 pleading. Submitted in response to intervenors' motion to dismiss. Opportunity to respond by 791009 granted w/o benefit of responses of other parties.  
DOWNS, E.B. Atomic Safety and Licensing Board Panel. 79/10/02. 1p.

##### 9. Inspection reports, IE Bulletins & correspondence

7910120063 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Eight deep draft pumps utilized in safety-related applications in each facility.  
DAIL, L.C. Duke Power Co. 79/09/06. 2pp.

7910010002 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020577 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110242 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910040167 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190247 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170210 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170731 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

#### DOCKET STN-50-489 PERKINS NUCLEAR STATION, UNIT 2

##### 6. Adjudicatory correspondence

7910020700 Applicant opposition to intervenor motion to dismiss proceedings or, in alternative, to stay action. Draft affidavit by WM Owen & Certificate of Svc encl.  
MCGARRY, J.M. Duke Power Co. 79/07/25. 11pp.

7910220185 Forwards signed copy of WM Owen affidavit attached to util 790725 filing.  
MCGARRY, J.M. Debevoise & Lieberman. MCGARRY, J.M. Duke Power Co. 79/07/31. 4pp.

--7910220192 Affidavit attesting that purpose of 790615 testimony was to discuss util long-range const schedules & plans. Ascertains that no changes have occurred in util willingness to build facility.  
OWEN, W.M. Duke Power Co. 79/07/26. 3pp.

7910020724 Opposes const of facility due to threat to lives & property.  
BAZIUK, S. Affiliation Unknown. 79/08/22. 1p.

7910090561 Expresses opposition to facility const.  
BAZIUK, S. Affiliation Unknown. 79/08/22. 1p.

7910220360 Forwards NUREG-0511, draft GEIS on U milling, as new info developed after evidentiary session. Other new info will be contained in NUREG/CR-0627, NUREG/CR-0628 & NUREG/CR-0805, available 791001.  
SWANSON, D.T. Branch 1. 79/09/14. 2pp.

--7910220386 Submits effect of NUREG/CR-0627 & NUREG/CR-0628 on radon emission values in facility record. Said repts, issued by Battelle Pacific Northwest Lab, indicate that facility radon releases were conservatively high.  
WILDE, R.M. Division of Fuel Cycle & Material Safety. 79/09/11. 1p.

7910310027 Motion requesting opportunity to respond to NRC 790924 pleading directed to intervenors' motion to dismiss or to stay proceedings. States commitment to file response on or before 791009. Certificate of Svc encl.  
MCGARRY, J.M. Duke Power Co. 79/09/27. 3pp.

## DOCKETED ITEMS

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7910220207 Order in response to applicant 790927 motion to respond to NRC 790924 pleading. Submitted in response to intervenors' motion to dismiss. Opportunity to respond by 791009 granted w/o benefit of responses of other parties.  
BOWERS, E.S. Atomic Safety and Licensing Board Panel. 79/10/02. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7910120063 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Eight deep draft pumps utilized in safety-related applications in each facility.  
DAIL, L.C. Duke Power Co. 79/09/06. 2pp.

7910010002 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020577 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110242 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910040167 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190247 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170210 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170731 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

### DOCKET STN-50-490 PERKINS NUCLEAR STATION, UNIT 3

#### G. Adjudicatory correspondence

7910020700 Applicant opposition to intervenor motion to dismiss proceedings or, in alternative, to stay action. Draft affidavit by WH Owen & Certificate of Svc encl.  
MCGARRY, J.M. Duke Power Co. 79/07/25. 11pp.

7910220185 Forwards signed copy of WH Owen affidavit attached to util 790725 filing.  
MCGARRY, J.M. Dabovise & Lieberman. MCGARRY, J.M. Duke Power Co. 79/07/31. 4pp.

--7910220192 Affidavit attesting that purpose of 790615 testimony was to discuss util long-range const schedules & plans. Ascertains that no changes have occurred in util willingness to build facility.  
OWEN, W.H. Duke Power Co. 79/07/26. 3pp.

7910020724 Opposes const of facility due to threat to lives & property.  
BAZIUK, S. Affiliation Unknown. 79/08/22. 1p.

7910090561 Expresses opposition to facility const.  
BAZIUK, S. Affiliation Unknown. 79/08/22. 1p.

7910220360 Forwards NUREG-0511, draft GEIS on U milling, as new info developed after evidentiary session. Other new info will be contained in NUREG/CR-0627, NUREG/CR-0628 & NUREG/CR-0809, available 791001.  
SWANSON, D.T. Branch 1. 79/09/14. 2pp.

--7910220384 Submits effect of NUREG/CR-0627 & NUREG/CR-0628 on radon emission values in facility record. Said repts, issued by Battelle Pacific Northwest Lab, indicate that facility radon releases were conservatively high.  
WILDE, R.M. Division of Fuel Cycle & Material Safety. 79/09/11. 1p.

7910310027 Motion requesting opportunity to respond to NRC 790924 pleading directed to intervenors' motion to dismiss or to stay proceedings. States commitment to file response on or before 791009. Certificate of Svc encl.  
MCGARRY, J.M. Duke Power Co. 79/09/27. 3pp.

7910220207 Order in response to applicant 790927 motion to respond to NRC 790924 pleading. Submitted in response to intervenors' motion to dismiss. Opportunity to respond by 791009 granted w/o benefit of responses of other parties.  
BOWERS, E.S. Atomic Safety and Licensing Board Panel. 79/10/02. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7910120063 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Eight deep draft pumps utilized in safety-related applications in each facility.  
DAIL, L.C. Duke Power Co. 79/09/06. 2pp.

7910010002 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910020577 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110242 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910040167 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190247 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170210 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170731 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

### DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

7910030153 Notifies NRC of installation of Halcon fire protection sys on 790706.  
DAIL, L.C. Duke Power Co. 79/07/09. 1p.

--7910050158 Notifies NRC that implementation of calibr program for sieves will be delayed until 790801 due to problems in obtaining equipment & personnel.  
DAIL, L.C. Duke Power Co. 79/06/28. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7910120063 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Eight deep draft pumps utilized in safety-related applications in each facility.  
DAIL, L.C. Duke Power Co. 79/09/06. 2pp.

7910010002 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910040516 Ack receipt of 790817 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 1p.

## DOCKETED ITEMS

--7910040524 Responds to NRC 790731 ltr re violations noted in IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12. Corrective actions: new welding specs added to procedures.  
DAIL, L.C. Duke Power Co. 79/08/17. 1p.

--7910040531 Forwards IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12 on 790710-13 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/31. 2pp.

--7910040541 Notice of violation from insp on 790710-13.  
\* Region 2, Atlanta, Office of the Director. 79/07/31. 1p.

--7910040551 IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12 on 790710-13. Noncompliance noted: failure to include nonessential variables in gas tungsten arc welding procedure specs.  
\* Region 2, Atlanta, Office of the Director. 79/07/31. 4pp.

7910020377 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110242 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910180086 Ack receipt of IE Insp Repts 50-491/79-15, 50-492/79-15 & 50-493/79-15. No proprietary info.  
DAIL, L.C. Duke Power Co. 79/09/20. 1p.

--7910180092 Forwards IE Insp Repts 50-491/79-15, 50-492/79-15 & 50-493/79-15 on 790823-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 2pp.

--7910180095 IE Insp Repts 50-491/15, 50-492/79-15 & 50-493/79-15 on 790823-24. No noncompliance noted. Major areas inspected: QA program implementation; nuclear svc water piping installation & dam work.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. RAUSCH, J.K. Region 2, Atlanta, Office of the Director. 79/09/07. 3pp.

7910040167 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190243 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170210 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170731 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

## DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

7910050153 Notifies NRC of installation of Halcon fire protection sys on 790706.  
DAIL, L.C. Duke Power Co. 79/07/09. 1p.

--7910050158 Notifies NRC that implementation of caliber program for sleeves will be delayed until 790801 due to problems in obtaining equipment & personnel.  
DAIL, L.C. Duke Power Co. 79/06/28. 1p.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910120063 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Eight deep draft pumps utilized in safety-related applications in each facility.  
DAIL, L.C. Duke Power Co. 79/09/06. 2pp.

7910010002 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910040516 Ack receipt of 790817 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 1p.

--7910040524 Responds to NRC 790731 ltr re violations noted in IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12. Corrective actions: new welding specs added to procedures.  
DAIL, L.C. Duke Power Co. 79/08/17. 1p.

--7910040531 Forwards IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12 on 790710-13 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/31. 2pp.

--7910040541 Notice of violation from insp on 790710-13.  
\* Region 2, Atlanta, Office of the Director. 79/07/31. 1p.

--7910040551 IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12 on 790710-13. Noncompliance noted: failure to include nonessential variables in gas tungsten arc welding procedure specs.  
\* Region 2, Atlanta, Office of the Director. 79/07/31. 4pp.

7910020577 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110242 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910180086 Ack receipt of IE Insp Repts 50-491/79-15, 50-492/79-15 & 50-493/79-15. No proprietary info.  
DAIL, L.C. Duke Power Co. 79/09/20. 1p.

--7910180092 Forwards IE Insp Repts 50-491/79-15, 50-492/79-15 & 50-493/79-15 on 790823-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 2pp.

--7910180095 IE Insp Repts 50-491/15, 50-492/79-15 & 50-493/79-15 on 790823-24. No noncompliance noted. Major areas inspected: QA program implementation; nuclear svc water piping installation & dam work.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. RAUSCH, J.K. Region 2, Atlanta, Office of the Director. 79/09/07. 3pp.

7910040167 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190243 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170210 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170731 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

## DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

## F. Security, medical, emergency &amp; fire protection plans

7910050153 Notifies NRC of installation of Halcon fire protection sys on 790706.  
DAIL, L.C. Duke Power Co. 79/07/09. 1p.



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--7910050198 Notifies NRC that implementation of calibr program for sleeves will be delayed until 790801 due to problems in obtaining equipment & personnel.  
DAIL, L.C. Duke Power Co. 79/06/28. 1p.

## G. Inspection reports, IE Bulletins & correspondence

7910120063 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Eight deep draft pumps utilized in safety-related applications in each facility.  
DAIL, L.C. Duke Power Co. 79/09/08. 2pp.

7910010002 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 2pp.

7910040516 Ack receipt of 790817 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 1p.

--7910040524 Responds to NRC 790731 ltr re violations noted in IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12. Corrective actions: new welding specs added to procedures.  
DAIL, L.C. Duke Power Co. 79/08/17. 1p.

--7910040531 Forwards IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12 on 790710-13 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/07/31. 2pp.

--7910040541 Notice of violation from insp on 790710-13.  
\* Region 2, Atlanta, Office of the Director. 79/07/31. 1p.

--7910040551 IE Insp Repts 50-491/79-12, 50-492/79-12 & 50-493/79-12 on 790710-13. Noncompliance noted: failure to include nonessential variables in gas tungsten arc welding procedure specs.  
\* Region 2, Atlanta, Office of the Director. 79/07/31. App.

7910020577 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110242 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/17. 1p.

7910180086 Ack receipt of IE Insp Repts 50-491/79-15, 50-492/79-15 & 50-493/79-15. No proprietary info.  
DAIL, L.C. Duke Power Co. 79/09/20. 1p.

--7910180092 Forwards IE Insp Repts 50-491/79-15, 50-492/79-15 & 50-493/79-15 on 790823-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/10. 2pp.

--7910180095 IE Insp Repts 50-491/79-15, 50-492/79-15 & 50-493/79-15 on 790823-24. No noncompliance noted. Major areas inspected: QA program implementation, nuclear svc water piping installation & dam work.  
BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. RAUSCH, J.K. Region 2, Atlanta, Office of the Director. 79/09/07. 3pp.

7910040167 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190243 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170210 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170731 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

## DOCKET STN-50-495 SWEBSAR-P1

### A. Application/construction stage documents & correspondence

7910040588 Notice of issuance & availability of Amend 2 to Preliminary Design Approval 6.  
HEITEMES, C.J. Standardization Branch. 79/08/18. 3pp.

## DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

### A. Application/construction stage documents & correspondence

7910020658 Notifies of no objection to resumption of plan for placement of all safety-related concrete. Monitoring of work activities, magt controls & implementation of QA program will be continued.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/06. 1p.

7910020655 Requests addl info for review of FSAR.  
PARR, D.D. Light Water Reactors Branch 3. 79/09/12. 5pp.

7910150254 Notifies that Tech Specs for secondary water chemistry monitoring program will be deleted & secondary water chemistry monitoring program w/appropriate procedures & controls will be implemented in response to 790802 request.  
TURNER, E.A. Houston Lighting & Power Co. 79/10/01. 1p.

7910220193 Summary of 790918 meeting w/util in Bethesda, MD re soil/structure interaction analysis for facility.  
LICITRA, E.A. Light Water Reactors Branch 3. 79/10/11. 3pp.

### G. Adjudicatory correspondence

7910090145 Confirms 790829 telcon conference w/R Varga advising that Units 1 & 2 will be ready to load fuel in Sept 1983 & Sept 1985, respectively. Appropriate updated info re cost & schedule evaluation will be filed in proper time.  
TURNER, E.A. Houston Lighting & Power Co. 79/08/29. 2pp.

### H. General correspondence

7910290085 Responds to 790801 ltr requesting establishment of addl LPDR in San Antonio, TX. NRC insp repts for facility will be maintained in San Antonio Public Library. Addl LPDR for OL proceeding established.  
FELTON, J.M. Division of Rules and Records. 79/10/09. 2pp.

### K. Utility Final Safety Analysis Report (FSAR) & amends

7910230104 Forwards Amend B to FSAR.  
TURNER, E.A. Houston Lighting & Power Co. 79/10/22. 1p.

--7910230256 Amend B to FSAR.  
TURNER, E.A. Houston Lighting & Power Co. 79/10/22. 500pp.

### M. Antitrust correspondence

7910110076 Discusses cancellation of R Hardy 791001 deposition & rescheduling of D Chalker deposition.  
WOOLSEY, W.N. Dyer & Redford. 79/07/19. 1p.

7910030003 Motion to modify return date of subpoenas issued to C Stover & keeper of records at CH Gurnsey, Inc. Date will be agreed upon by interested parties. Recent developments may impact deposition. Draft of order & Certificate of Svc encl.  
LEBBY, R.P., BLUME, M.B. Antitrust Division. 79/07/23. 6pp.

7910220436 Clarifies position re Gulf States Utils production of documents per 790723 protective order signed by parties & endorsed by ASLB. Corrects Poirer 790803 discovery repts DDJ has received documents requested by parties.  
RADER, R.M. Conner, Moore & Corber. 79/08/08. 1p.

--7910220441 Advises that Gulf States Utils documents requested by recipient & DDJ are available for production. Stamp "confidential" on face of documents should be disregarded.  
RADER, R.M. Conner, Moore & Corber. 79/08/08. 2pp.

7910190318 Submits discovery status reft for Jul 1979, Central Power & Light remaining documents to DDJ, compiled w/Houston Lighting & Power first interrogatories & requests for documents & participated in depositions.  
CARNEY, J. Isham, Lincoln & Beale. 79/08/09. 1p.

## DOCKETED ITEMS

910260434 Joint application for issuance of subpoenas to JD Robertson of Lamar County Electric Cooperative, re testimony & production of documents on competition in electric utility market. W/Certificate of Svc & drafts of subpoenas. LESSY, R. P., BLUME, M. B. Antitrust Division. HARRIS, J. L. Justice, Dept. of. 79/08/09. 13pp.

910050241 Supplemental answer to util first set of interrogatories & request for production of documents. Discusses interconnection between Electric Reliability Council of TX & Southwest Power Pool. Certificate of Svc encl. SCARTH, E. D. Texas Utilities Co. 79/08/21. 7pp.

910190352 Rept on discovery during Jul 1979. Has responded to interrogatories from TX-LA Cooperative & has received supplemental response from DDJ to util first set of interrogatories. Certificate of Svc encl. KNOTTS, J. B. Texas Utilities Generating Co. KNOTTS, J. B. Debevoise & Lieberman. 79/08/21. 5pp.

910050749 Request for production of documents by TX Utils Generating Co & Houston Lighting & Power. Documents requested should be relevant to transactions between both utils re purchase & sale of fuel & other related info. W/proof of svc. CARNEY, J. A. Central & Southwest Corp. CARNEY, J. A. Central Power & Light Co. CARNEY, J. A. Public Service Co. of Oklahoma. 79/08/22. 12pp.

910030645 Notice of appearance on behalf of Houston Lighting & Power. GREEN, D. G. Lowenstein, Newman, Reis, Axelrad & Toll. 79/08/27. 4pp.

910050650 Notice of appearance on behalf of NRC. CHANANIA, F. D. Antitrust Division. 79/08/28. 3pp.

910220420 Forwards EA Turner of Houston Lighting & Power 790829 ltr addressed to H Denton re latest estimates for completion of facility const. Certificate of Svc encl. BOUKNIGHT, J. A. Lowenstein, Newman, Reis, Axelrad & Toll. 79/08/31. 4pp.

910220407 Submits Central & South West Corp. et al Aug 1979 discovery rept. Request for production of documents to TX Utils Generating & Houston Lighting & Power. Participated in depositions. Certificate of Svc encl. CARNEY, J. A. Isham, Lincoln & Beale. 79/09/04. 5pp.

910090084 Submits Houston Lighting & Power discovery rept for Aug 1979. Discovery activities include deposition of JC Driver, JD Elland & LH Fish & production of documents by Central Power & Light. Certificate of Svc encl. FLYNN, P. O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/09/05. 5pp.

910090167 Submits Aug 1979 discovery rept. City of Austin has neither initiated nor received any discovery requests. Certificate of Svc encl. BALOUGH, R. C. Austin, TX. 79/09/05. 4pp.

910220396 Submits Aug 1979 status rept on discovery. South TX Electric Cooperative & Medina Electric Cooperative neither initiated nor received any discovery requests. Certificate of Svc encl. JOHN, D. F. Atkin, Gump, Hauer & Feld. 79/09/06. 4pp.

910220401 Confirms change in 790913-21 depositions. Depositions of Deep East Electric Cooperative, TX-LA Electric Cooperative & other associations have been postponed indefinitely. JM Butts deposition has been rescheduled along w/JL Johns & others. BURCHETTE, W. Northcutt Ely. 79/09/07. 1p.

910310440 Discovery status rept for City of San Antonio for Aug 1979. Completed segregation of documents re subpoenas for deposition of witnesses. WOOD, J. C. Matthews, Nowlin, MacFarlane & Barrett. 79/09/07. 4pp.

91030609 Motion to compel production by DDJ of certain drafts of testimony prepared by WE Scott. ASLB order, issued at 790601 prehearing conference, disposes of DDJ objections. Certificate of Svc encl. BOUKNIGHT, J. A. Houston Lighting & Power Co. BOUKNIGHT, J. A. Baker & Batts. 79/09/10. 14pp.

910220077 Rept on discovery activities during Aug 1979. TX Utils Generating Co participated in depositions & received further request for production of documents from Central & Southwest Corp. Certificate of Svc encl. KNOTTS, J. B. Texas Utilities Generating Co. 79/09/12. 5pp.

910220485 Submits Public Utils Board of Brownsville, TX status rept re Aug 1979 discovery activities. Addl documents requested by Houston Lighting & Power assembled. Certificate of Svc encl. ABLOM, R. A. Spiegel & McDiarmid. 79/09/12. 6pp.

7910090217 Forwards prefiled testimony of RH Hartley. W/o encl. LESSY, R. P. Antitrust Division. 79/09/13. 1p.

7910220178 Submits Jul 1979 discovery rept. Obtained depositions of R Parks of TX Utils Svcs, R Raymond of County Electric Cooperative, J Lytle of Farmers Electric Cooperative & JB Robuck of TX Power & Light. LESSY, R. P., CHANANIA, F. D., BLUME, M. B. Antitrust Division. 79/09/18. 2pp.

7910180074 Motion for extension until 790926 to respond to Houston Lighting & Power 790910 motion to compel production of drafts of WE Scott testimony. Burden of upcoming depositions has diminished time available. Certificate of Svc encl. CYPHERT, S. D., CLARK, R. H., PARMENTER, F. H. Justice, Dept. of. 79/09/19. 6pp.

7910300421 Answer in opposition to Houston Lighting & Power 790910 motion to compel production of certain WE Scott testimony drafts. Disclosure will impair expert witness testimony. Urges oral argument. Certificate of Svc encl. CYPHERT, S. D., CLARK, R. H., PARMENTER, F. H. Justice, Dept. of. 79/09/26. 20pp.

7910170679 Rept on discovery activities during Sept 1979. Participated in depositions & completed arrangements to produce documents requested by NRC & Central & Southwest. Certificate of Svc encl. KNOTTS, J. B. Texas Utilities Generating Co. 79/10/05. 5pp.

7910190180 Order denying Houston Lighting & Power & TX Utils Generating Co 790403 motions for summary disposition of proceedings. Collateral estoppel, based on US District Court decision CA 3-76-0633-F, does not affect NRC licensing proceedings. MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/10/05. 20pp.

7910260364 Protective order in favor of Houston Lighting & Power. Imposes restrictions on NRC & DOJ re use & access to util documents designated "confidential." MILLER, M. E. Atomic Safety and Licensing Board Panel. 79/10/18. 5pp.

791026044B TX Util Generating Co motion to quash subpoenas or in alternative to quash testimonial subpoenas & to modify scope & return date of documents subpoenaed. KNOTTS, J. B. Debevoise & Lieberman. 79/10/17. 7pp.

7910260444 Forwards TX Util Generation Co motion to quash subpoenas or in alternative to quash testimonial subpoenas & to modify scope & return date of documents subpoenaed. KNOTTS, J. B. Debevoise & Lieberman. 79/10/17. 1p.

#### Q. Inspection reports, IE Bulletins & correspondence

7910020319 Forwards IE Bulletin 79-19, Revision 1, "Cracking in Feedwater Sys Piping." No action required. BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/08/30. 1p.

7910020260 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910050492 Ack receipt of 790427 ltr requesting extension of deadline date for response to IE Bulletin 78-12B from 790527 to 791201. No further action necessary. BEIOLE, W. C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/09/12. 1p.

--7910050509 Requests extension of deadline date for response to IE Bulletin 78-12B from 790527 to 791201. Westinghouse requires five months to assemble specific info on atypical weld matl. TURNER, E. A. Houston Lighting & Power Co. 79/04/27. 1p.

7910030310 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910110291 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/17. 1p.

# DOCKETED ITEMS

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7910110155 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

7910110175 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910180038 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

7910170523 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910190203 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910250338 Ack receipt of 790711 & 0910 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-08 & 50-499/79-08.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/03. 1p.

--7910250342 Responds to NRC ltr re violations noted in IE Insp Repts 50-498/79-08 & 50-499/79-08. Corrective actions: issued new procedure for monitoring welding operations.  
TURNER, E.A. Houston Lighting & Power Co. 79/09/10. 3pp.

7910310421 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910190413 Forwards second interim deficiency rept re concrete voids in eighth lift of Unit 1 reactor containment bldg.  
TURNER, E.A. Houston Lighting & Power Co. 79/08/15. 2pp.

--7910190423 Interim deficiency rept re concrete voids in eighth lift of Unit 1 reactor containment bldg. Deficiency will be closed out by 800117. Final rept will be submitted within 30 days.  
\* Houston Lighting & Power Co. 79/08/15. 12pp.

7910160455 Forwards final interim deficiency rept re effects of tornado wind loadings on essential cooling water gantry crane.  
TURNER, E.A. Houston Lighting & Power Co. 79/10/07. 2pp.

--7910160457 Final interim deficiency rept re failure to properly include effects of tornado wind loadings on essential cooling water gantry crane. Crane rails will be extended to park & locked in event of tornado weather conditions.  
\* Houston Lighting & Power Co. 79/10/07. 7pp.

## DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

### A. Application/construction stage documents & correspondence

791020658 Notifies of no objection to resumption of plan for placement of all safety-related concrete. Monitoring of work activities, magt controls & implementation of QA program will be continued.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/06. 1p.

791020655 Requests addl info for review of FSAR.  
PARR, D.D. Light Water Reactors Branch 3. 79/09/12. 5pp.

7910190294 Notifies that Tech Specs for secondary water chemistry monitoring program will be deleted & secondary water chemistry monitoring program w/appropriate procedures & controls will be implemented in response to 790802 request.  
TURNER, E.A. Houston Lighting & Power Co. 79/10/01. 1p.

7910220193 Summary of 790918 meeting w/util in Bethesda, MD re soil/structure interaction analysis for facility.  
LICITRA, E.A. Light Water Reactors Branch 3. 79/10/11. 3pp.

### G. Adjudicatory correspondence

7910030645 Notice of appearance on behalf of Houston Lighting & Power.  
GREEN, D.G. Lowenstein, Neuman, Reis, Axelrad & Toll. 79/08/27. App.

7910090145 Confirms 790829 telcon conference w/S Varga advising that Units 1 & 2 will be ready to load fuel in Sept 1983 & Sept 1985, respectively. Appropriate updated info re cost & schedule evaluation will be filed in proper time.  
TURNER, E.A. Houston Lighting & Power Co. 79/08/29. 2pp.

7910220401 Confirms change in 790913-21 depositions. Depositions of Deep East Electric Cooperative, TX-LA Electric Cooperative & other associations have been postponed indefinitely. JM Butts deposition has been rescheduled along w/JL Johns & others.  
BURCHETTE, M. Northcutt Ely. 79/09/07. 1p.

### H. General correspondence

7910290085 Responds to 790801 ltr requesting establishment of addl LPDR in San Antonio, TX. NRC insp repts for facility will be maintained in San Antonio Public Library. Addl LPDR for OL proceeding established.  
FELTON, J.M. Division of Rules and Records. 79/10/09. 2pp.

### K. Utility Final Safety Analysis Report (FSAR) & amends

7910230104 Forwards Amend B to FSAR.  
TURNER, E.A. Houston Lighting & Power Co. 79/10/22. 1p.

--7910230256 Amend B to FSAR.  
TURNER, E.A. Houston Lighting & Power Co. 79/10/22. 500pp.

### M. Antitrust correspondence

7910110076 Discusses cancellation of H Hardy 791001 deposition & rescheduling of D Chalker deposition.  
WOOLSEY, W.N. Dyer & Redford. 79/07/19. 1p.

7910030003 Motion to modify return date of subpoenas issued to C Stover & keeper of records at CH Gurnsey, Inc. Date will be agreed upon by interested parties. Recent developments may impact deposition. Draft of order & Certificate of Svc encl.  
LESSBY, R.P. Antitrust Division. 79/07/23. App.

7909260146 Forwards Jul 1979 discovery rept & erratum to util 790806 answer in opposition to DOJ motion compelling production of documents which util contends are privileged.  
FLYNN, P.G. Lowenstein, Neuman, Reis, Axelrad & Toll. 79/08/07. 1p.

--7909260151 Erratum to util opposition to DOJ motion for util production of allegedly privileged documents. Certificate of Svc encl.  
FLYNN, P.G. Houston Lighting & Power Co. 79/08/07. 3pp.

7910220436 Clarifies position re Gulf States Utils production of documents per 790723 protective order signed by parties & endorsed by ASLB. Corrects Polrer 790803 discovery rept; DOJ has received documents requested by parties.  
RADER, R.M. Conner, Moore & Corber. 79/08/08. 1p.

--7910220441 Advises that Gulf States Utils documents requested by recipient & DOJ are available for production. Stamp "confidential" on face of documents should be disregarded.  
RADER, R.M. Conner, Moore & Corber. 79/08/08. 2pp.

7910190318 Submits discovery status rept for Jul 1979. Central Power & Light remaining documents to DOJ, compiled w/Houston Lighting & Power first interrogatories & requests for documents & participated in depositions.  
CARNEY, J. Isham, Lincoln & Deale. 79/08/09. 1p.

7910260434 Joint application for issuance of subpoenas to JD Robertson of Lamar County Electric Cooperative, re testimony & production of documents on competition in electric util market. W/Certificate of Svc & drafts of subpoenas.  
LESSBY, R.P. Antitrust Division. CYPHERT, S.H. Justice, Dept. of. 79/08/09. 13pp.

7910050241 Supplemental answer to util first set of interrogatories & request for production of documents. Discusses interconnection between Electric Reliability Council of TX & Southwest Power Pool. Certificate of Svc encl.  
SCARTH, E.D. Texas Utilities Co. 79/08/21. 7pp.

## DOCKETED ITEMS

7910190352 Rept on discovery during Jul 1979. Has responded to interrogatories from TX LA Cooperative & has received supplemental response from DOJ to util first set of interrogatories. Certificate of Svc encl.  
KNOTT, J.B. Texas Utilities Generating Co. 79/08/21. 5pp.

7910050765 Request for production of documents by TX Utils Generating Co & Houston Lighting & Power. Documents requested should be relevant to transactions between both utils re purchase & sale of fuel & other related info. W/proof of svc.  
GARNEY, J.A. Central & Southwest Corp. 79/08/22. 12pp.

7910050450 Notice of appearance on behalf of NRC.  
CHANANIA, F.D. Antitrust Division. 79/08/28. 3pp.

7910220420 Forwards EA Turner of Houston Lighting & Power 790829 ltr addressed to H Denton re latest estimates for completion of facility const. Certificate of Svc encl.  
BOUKNIGHT, J.A. Lowenstein, Newman, Reis, Axelrad & Toll. 79/08/31. 4pp.

7910220407 Submits Central & South West Corp. et al Aug 1979 discovery rept. Filed request for production of documents to TX Utils Generating & Houston Lighting & Power. Participated in depositions. Certificate of Svc encl.  
CARNEY, J.A. Isham, Lincoln & Beale. 79/09/04. 5pp.

7910090084 Submits Houston Lighting & Power discovery rept for Aug 1979. Discovery activities include deposition of JC Driver, JD Eiland & LM Fish & production of documents by Central Power & Light. Certificate of Svc encl.  
FLYNN, P.O. Lowenstein, Newman, Reis, Axelrad & Toll. 79/09/05. 5pp.

7910090187 Submits Aug 1979 discovery rept. City of Austin has neither initiated nor received any discovery requests. Certificate of Svc encl.  
BALOUGH, R.C. Austin, TX. 79/09/05. 4pp.

7910220396 Submits Aug 1979 status rept on discovery. South TX Electric Cooperative & Medina Electric Cooperative neither initiated nor received any discovery requests. Certificate of Svc encl.  
JOHN, D.F. Akim, Gump, Hauer & Feld. 79/09/06. 4pp.

7910310440 Discovery status rept for City of San Antonio for Aug 1979. Completed segregation of documents re subpoenas for deposition of witnesses.  
WOOD, J.C. Matthews, Nowlin, MacFarlane & Barrett. 79/09/07. 4pp.

7910150609 Motion to compel production by DOJ of certain drafts of testimony prepared by HE Scott. ASLB order, issued at 790401 prehearing conference, disposes of DOJ objections. Certificate of Svc encl.  
BOUKNIGHT, J.A. Houston Lighting & Power Co. 79/09/10. 14pp.

7910220077 Rept on discovery activities during Aug 1979. TX Utils Generating Co participated in depositions & received further request for production of documents from Central & Southwest Corp. Certificate of Svc encl.  
KNOTT, J.B. Texas Utilities Generating Co. 79/09/12. 3pp.

7910220485 Submits Public Utils Board of Brownsville, TX status rept re Aug 1979 discovery activities. Add documents requested by Houston Lighting & Power assembled. Certificate of Svc encl.  
JABLON, R.A. Spiegel & McDiarmid. 79/09/12. 6pp.

7910090217 Forwards prefiled testimony of RH Hartley. W/p encl.  
LESSY, R.P. Antitrust Division. 79/09/13. 1p.

7910220178 Submits Jul 1979 discovery rept. Obtained depositions of R Parks of TX Utils. Svcs. R Raymond of County Electric Cooperative, J Lytle of Farmers Electric Cooperative & JB Robuck of TX Power & Light.  
LESSY, R.P. Antitrust Division. 79/09/18. 2pp.

910189074 Motion for extension until 790926 to respond to Houston Lighting & Power 790910 motion to compel production of drafts of HE Scott testimony. Burden of upcoming depositions has diminished time available. Certificate of Svc encl.  
CYPHERT, S.B. Justice, Dept. of. 79/09/19. 6pp.

7910300421 Answer in opposition to Houston Lighting & Power 790910 motion to compel production of certain HE Scott testimony drafts. Disclosure will impair expert witness testimony. Urges oral argument. Certificate of Svc encl.  
CYPHERT, S.B. Justice, Dept. of. 79/09/26. 20pp.

7910170679 Rept on discovery activities during Sept 1979. Participated in depositions & completed arrangements to produce documents requested by NRC & Central & Southwest. Certificate of Svc encl.  
KNOTT, J.B. Texas Utilities Generating Co. 79/10/05. 5pp.

7910190180 Order denying Houston Lighting & Power & TX Utils Generating Co 790403 motions for summary disposition of proceedings. Collateral estoppel based on US District Court decision CA 3-74-0633-F, does not affect NRC licensing proceedings.  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/10/05. 20pp.

7910260364 Protective order in favor of Houston Lighting & Power. Imposes restrictions on NRC & DOJ re use & access to util documents designated "confidential."  
MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/10/15. 5pp.

7910260444 Forwards TX Util Generation Co motion to quash subpoenas or in alternative to quash testimonial subpoenas & to modify scope & return date of documents subpoenaed.  
KNOTT, J.B. Debevoise & Lieberman. 79/10/17. 1p.

--7910260448 TX Util Generating Co motion to quash subpoenas or in alternative to quash testimonial subpoenas & to modify scope & return date of documents subpoenaed.  
KNOTT, J.B. Debevoise & Lieberman. 79/10/17. 7pp.

#### Q. Inspection reports, IE Bulletins & correspondence

7910020319 Forwards IE Bulletin 79-13, Revision 1, "Cracking in Feedwater Sys Piping." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/08/30. 1p.

7910020260 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/07. 1p.

7910050492 Ack receipt of 790427 ltr requesting extension of deadline date for response to IE Bulletin 78-12B from 790529 to 791201. No further action necessary.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/09/12. 1p.

--7910050509 Requests extension of deadline date for response to IE Bulletin 78-12B from 790529 to 791201. Westinghouse requires five months to assemble specific info on atypical weld matl.  
TURNER, E.A. Houston Lighting & Power Co. 79/04/27. 1p.

7910030310 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/13. 1p.

7910110291 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/17. 1p.

7910110155 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305, Catalog 9U12-11-AC w/120 Volt ac Coil." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/24. 1p.

7910110175 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/26. 1p.

7910180038 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/09/27. 1p.

7910170525 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

7910190203 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
BEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/01. 1p.

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7910250338 Ack receipt of 790711 & 0910 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-498/79-08 & 50-499/79-08.  
SEIDLE, W.C. Region 4, Dallas, Reactor Construction & Engineering Support Branch. 79/10/03. 1p.

--7910250342 Responds to NRC ltr re violations noted in IE Insp Repts 50-498/79-08 & 50-499/79-08. Corrective actions: issued new procedure for monitoring welding operations.  
TURNER, E.A. Houston Lighting & Power Co. 79/09/10. 3pp.

7910310421 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/10/17. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910190413 Forwards second interim deficiency rept re concrete voids in eighth lift of Unit 1 reactor containment bldg.  
TURNER, E.A. Houston Lighting & Power Co. 79/08/15. 2pp.

--7910190423 Interim deficiency rept re concrete voids in eighth lift of Unit 1 reactor containment bldg. Deficiency will be closed out by 800119. Final rept will be submitted within 30 days.  
\* Houston Lighting & Power Co. 79/08/15. 12pp.

7910160455 Forwards final interim deficiency rept re effects of tornado wind loadings on essential cooling water gantry crane.  
TURNER, E.A. Houston Lighting & Power Co. 79/10/09. 2pp.

--7910160457 Final interim deficiency rept re failure to properly include effects of tornado wind loadings on essential cooling water gantry crane. Crane rails will be extended to park & locked in event of tornado weather conditions.  
\* Houston Lighting & Power Co. 79/10/09. 7pp.

## DOCKET 50-500 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910220460 Discusses review of responses to IE Bulletins 79-05C & 79-06C re need for tripping of reactor coolant pumps for certain small break LOCAs.  
ROBB, D.F. TMI-2 Bulletins & Orders. 79/10/05. 2pp.

### H. Antitrust correspondence

7910180194 Decision revising license conditions. Applicants shall not condition access to wholesale power. Provisions of Federal Power Act should be implemented. Rates subj to agencies approval.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 79/09/06. 319pp.

7910160103 Motion for extension until 791022 to file petitions for review of ALAB-560 by Commission. ALAB-560 consists of lengthy antitrust opinion. Adequate time needed for meaningful review. Certificate of Bvc encl.  
REYNOLDS, W.B. Toledo Edison Co. 79/09/19. 6pp.

7910150118 Motion for extension until 791022 to file petition w/Commission for review of ALAB-560. Decision is lengthy & issues raised are difficult to analyze. Certificate of Bvc encl.  
OLDS, D.M. Duquesne Light Co. OLDS, D.M. Reed, Smith, Shaw & McClay. 79/09/20. 5pp.

7910310015 Answer to applicants' 790919 motion requesting extension until 791021 to file petition for review of ASLB 790906 decision. Requests that extension be applied equally to all parties. Certificate of Bvc encl.  
HJELMFELT, D.C. Cleveland, OH. 79/09/20. 5pp.

7910050667 Errata re ALAB-560.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/26. 2pp.

7910010459 Objects on behalf of util. to NRC 790625 order requiring mod of Davis-Besse OL & Perry CP w/o prior evidentiary hearing requested by util. Suppl order of 790806 should stand.  
REYNOLDS, W.B. Shaw, Pittman, Potts, & Trowbridge. 79/09/27. 4pp.

7910180174 Answer in support of applicants' 790919 motion for extension until 791022 to file petition for Commission review of ALAB-560. NRC does not oppose request for extension. Certificate of Bvc encl.  
LEBBY, R.P. Antitrust Division. 79/10/04. 4pp.

7910170657 Order granting applicants & Duquesne Light Co motions for extension in which to file petitions for review of ALAB-560. Petitions due by 791022.  
CHILK, S.J. Office of the Secretary of the Commission. 79/10/05. 1p.

7910310463 Contends that no basis exists for imposition of civil penalties against util. for alleged violation of License Condition 3.00J charges do not suggest antitrust violation.  
REYNOLDS, W.B. Shaw, Pittman, Potts, & Trowbridge. 79/10/10. 2pp.

7910300035 Petition for review of ASLAB 790906 decision. ALAB-560 re inconsistency w/antitrust laws. Alleges that ASLAB applied erroneous legal stds, ignored important factors & denied full participation. Certificate of Bvc encl.  
OLDS, D.M., RAU, L.A. Duquesne Light Co. OLDS, D.M. Reed, Smith, Shaw & McClay. 79/10/22. 13pp.

7910310016 Petition for review of ASLAB 790906 decision. ALAB-560. Urges re-examination per NRC regulations, alleging important antitrust divergence from other ASLAB decisions. Describes errors found in decision. Certificate of Bvc encl.  
REYNOLDS, W.B. Cleveland Electric Illuminating Co. 79/10/22. 13pp.

## DOCKET 50-501 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 3

### A. Application/construction stage documents & correspondence

7910220035 Forwards addl info for NRC review of PSAR in response to NRC 790711 request.  
PAY, C.W. Wisconsin Electric Power Co. 79/08/15. 8pp.

7910220460 Discusses review of responses to IE Bulletins 79-05C & 79-06C re need for tripping of reactor coolant pumps for certain small break LOCAs.  
ROBB, D.F. TMI-2 Bulletins & Orders. 79/10/05. 2pp.

### H. Antitrust correspondence

7910180194 Decision revising license conditions. Applicants shall not condition access to wholesale power. Provisions of Federal Power Act should be implemented. Rates subj to agencies approval.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. 79/09/06. 319pp.

7910160103 Motion for extension until 791022 to file petitions for review of ALAB-560 by Commission. ALAB-560 consists of lengthy antitrust opinion. Adequate time needed for meaningful review. Certificate of Bvc encl.  
REYNOLDS, W.B. Toledo Edison Co. 79/09/19. 6pp.

7910150118 Motion for extension until 791022 to file petition w/Commission for review of ALAB-560. Decision is lengthy & issues raised are difficult to analyze. Certificate of Bvc encl.  
OLDS, D.M. Duquesne Light Co. 79/09/20. 5pp.

7910310015 Answer to applicants' 790919 motion requesting extension until 791021 to file petition for review of ASLB 790906 decision. Requests that extension be applied equally to all parties. Certificate of Bvc encl.  
HJELMFELT, D.C. Cleveland, OH. 79/09/20. 5pp.

7910050667 Errata re ALAB-560.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/26. 2pp.

7910010459 Objects on behalf of util. to NRC 790625 order requiring mod of Davis-Besse OL & Perry CP w/o prior evidentiary hearing requested by util. Suppl order of 790806 should stand.  
REYNOLDS, W.B. Shaw, Pittman, Potts, & Trowbridge. 79/09/27. 4pp.

7910180174 Answer in support of applicants' 790919 motion for extension until 791022 to file petition for Commission review of ALAB-560. NRC does not oppose request for extension. Certificate of Bvc encl.  
LEBBY, R.P. Antitrust Division. 79/10/04. 4pp.

## DOCKETED ITEMS

7910170657 Order granting applicants & Duquesne Light Co motions for extension in which to file petitions for review of ALAB-560. Petitions due by 791022. CHILK, S.J. Office of the Secretary of the Commission. 79/10/05. 1p.

7910310463 Contends that no basis exists for imposition of civil penalties against util for alleged violation of License Condition 3.00J charges do not suggest antitrust violation. REYNOLDS, W.B. Shaw, Pittman, Potts, & Trowbridge. 79/10/10. 2pp.

7910300035 Petition for review of ASLAB 790906 decision, ALAB-560, re inconsistency w/antitrust laws. Alleges that ASLAB applied erroneous legal stds, ignored important factors & denied full participation. Certificate of Svc encl. GLDS, D.M. Duquesne Light Co. RAU, L.A. Reed, Smith, Shaw & McClay. 79/10/22. 13pp.

7910310016 Petition for review of ASLAB 790906 decision, ALAB-560. Urges re-examination per NRC regulations, alleging important antitrust divergence from other ASLAB decisions. Describes errors found in decision. Certificate of Svc encl. REYNOLDS, W.B. Cleveland Electric Illuminating Co. 79/10/22. 13pp.

## DOCKET STN-50-502 HAVEN NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910260421 Discusses velocity discrepancies of Fairfield Industries, Inc & RJ Hold calculations of depths of rocktop & subrock reflectors in eastern Lake MI faulting studies. Changes should not affect basic conclusions of PSAR, Svc list encl. FAY, C.W. Wisconsin Electric Power Co. 79/09/17. 2pp.

## C. Utility Environmental Report (ER), amends &amp; correspondence

7910250327 Responds to 790820 request for comments of State of WI Dept of Natural Resources re Amends 13 & 14 to environ rept for proposed facility. Comments encl. FAY, C.W. Wisconsin Electric Power Co. 79/10/17. 22pp.

## D. Adjudicatory correspondence

7910050652 Discusses delay in scheduling of DES & SER for facility. Notice of schedule will be forwarded. GOLDBERG, S.C. Branch 2. 79/09/07. 1p.

## I. Financial information

7910040279 Forwards monthly rept re expenditures & commitments, in accordance w/770916 & 780929 instructions. Reflects accounting action taken by util as result of NRC 790302 order. W/two oversize tables. BURSTEIN, B. Wisconsin Electric Power Co. 79/09/26. 5pp.

## DOCKET STN-50-503 HAVEN NUCLEAR PLANT, UNIT 2

## C. Utility Environmental Report (ER), amends &amp; correspondence

7910250327 Responds to 790820 request for comments of State of WI Dept of Natural Resources re Amends 13 & 14 to environ rept for proposed facility. Comments encl. FAY, C.W. Wisconsin Electric Power Co. 79/10/17. 22pp.

## I. Financial information

7910040279 Forwards monthly rept re expenditures & commitments, in accordance w/770916 & 780929 instructions. Reflects accounting action taken by util as result of NRC 790302 order. W/two oversize tables. BURSTEIN, B. Wisconsin Electric Power Co. 79/09/26. 5pp.

## DOCKET STN-50-504 KOSHKONONG NUCLEAR PLANT, UNIT 1

## C. Utility Environmental Report (ER), amends &amp; correspondence

7910250327 Responds to 790820 request for comments of State of WI Dept of Natural Resources re Amends 13 & 14 to environ rept for proposed facility. Comments encl. FAY, C.W. Wisconsin Electric Power Co. 79/10/17. 22pp.

## I. Financial information

7910040279 Forwards monthly rept re expenditures & commitments, in accordance w/770916 & 780929 instructions. Reflects accounting action taken by util as result of NRC 790302 order. W/two oversize tables. BURSTEIN, B. Wisconsin Electric Power Co. 79/09/26. 5pp.

## DOCKET STN-50-505 KOSHKONONG NUCLEAR PLANT, UNIT 2

## C. Utility Environmental Report (ER), amends &amp; correspondence

7910250327 Responds to 790820 request for comments re Dept of Natural Resources of Amends 13 & 14 to environ rept for proposed facility. Comments encl. FAY, C.W. Wisconsin Electric Power Co. 79/10/17. 22pp.

## DOCKET STN-50-506 KOSHKONONG NUCLEAR PLANT, UNIT 3

## C. Utility Environmental Report (ER), amends &amp; correspondence

7910250327 Responds to 790820 request for comments re Dept of Natural Resources of Amends 13 & 14 to environ rept for proposed facility. Comments encl. FAY, C.W. Wisconsin Electric Power Co. 79/10/17. 22pp.

## DOCKET STN-50-507 KOSHKONONG NUCLEAR PLANT, UNIT 4

## C. Utility Environmental Report (ER), amends &amp; correspondence

7910250327 Responds to 790820 request for comments re Dept of Natural Resources of Amends 13 & 14 to environ rept for proposed facility. Comments encl. FAY, C.W. Wisconsin Electric Power Co. 79/10/17. 22pp.

## DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

## A. Application/construction stage documents &amp; correspondence

7910230325 Advises of requirements to submit matl transfer rept to NRC whenever transfer of 1 g or more of contained U-233, U-235 or Pu in SNM, 1,000 kg or more of U or thorium in source matl or 1,000 Ci or more of tritium occurs. SPARKS, E. Technical Planning & Information Branch. 79/07/27. 1p.

## I. Financial information

7910160509 Annual Financial Rept for year ending 790630. \* Washington Public Power Supply System. 79/06/30. 29pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910040154 Responds to IE Bulletin 79-07. Response spectrum model analysis methods (a) and (b) & time history analysis method (a) not used. RENBERGER, D.L. Washington Public Power Supply System. 79/08/02. 2pp.

7910030375 Responds to IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys." Review indicates no Westinghouse DB-50 or DB-73 circuit breakers used in safety-related sys. RENBERGER, D.L. Washington Public Power Supply System. 79/08/06. 2pp.

7910030734 Forwards IE Insp Repts 50-508/79-06 & 50-509/79-05 on 790709-12. No noncompliance noted. SPENCER, G.S. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/10. 2pp.

7910030738 IE Insp Repts 50-508/79-06 & 50-509/79-05 on 790709-12. No noncompliance noted. Major areas inspected: steel structures & supports, safety re equipment storage, containment structural concrete & nonconformance repts. KIRSCH, HUTSON, T.W. Region 3, Chicago, Office of the Director. DODDS, R.T. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/08. 11pp.

7910020302 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.



## DOCKETED ITEMS

7910040025 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/13. 1p.

7910110309 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/17. 1p.

7910120210 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay. Type PM Bulletin 7305, Catalog 5U12-II-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/24. 1p.

7910110201 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/24. 1p.

7910180072 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/27. 1p.

7910170545 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/10/01. 1p.

7910170324 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/10/01. 1p.

7910310435 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/10/17. 1p.

### DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 3

#### A. Application/construction stage documents & correspondence

7910230313 Advises of requirement to submit mail transfer rpt to NRC whenever transfer of 1 g or more of contained U-233, U-235 or Pu in ENM, 1,000 kg or more of U or thorium in source matl or 1,000 Ci or more of tritium occurs.  
SPARKS, E. Technical Planning & Information Branch. 79/09/27. 1p.

#### I. Financial information

7910160509 Annual Financial Rpt for year ending 790630.  
\* Washington Public Power Supply System. 79/06/30. 25pp

#### G. Inspection reports, IE Bulletins & correspondence

7910040154 Responds to IE Bulletin 79-07, Response spectrum modal analysis methods (a) and (b) & time history analysis method (a) not used.  
RENDERGER, D.L. Washington Public Power Supply System. 79/08/02. 2pp.

7910030375 Responds to IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys." Review indicates no Westinghouse DR-50 or DR-75 circuit breakers used in safety-related sys.  
RENDERGER, D.L. Washington Public Power Supply System. 79/08/06. 2pp.

7910030734 Forwards IE Insp Rpts 50-508/79-06 & 50-509/79-05 on 790709-12. No noncompliance noted.  
SPENCER, G.S. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/10. 2pp.

7910030738 IE Insp Rpts 50-508/79-06 & 50-509/79-05 on 790709-12. No noncompliance noted. Major areas inspected: steel structures & supports, safety re equipment storage, containment structural concrete & nonconformance rpts.  
KIRSCH, HUTSON, T.W. Region 3, Chicago, Office of the Director  
DODDS, R.T. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/08. 11pp.

7910020302 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/07. 1p.

7910040025 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/13. 1p.

7910110309 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/17. 1p.

7910120210 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay. Type PM Bulletin 7305, Catalog 5U12-II-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/24. 1p.

7910110201 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/24. 1p.

7910180072 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/09/27. 1p.

7910170545 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/10/01. 1p.

7910170324 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/10/01. 1p.

7910310435 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director.  
79/10/17. 1p.

### DOCKET 50-510 BLUE HILLS STATION, UNIT 1

#### T. Hearing transcripts on non-antitrust matters

7910030220 Proposed corrections to transcript of 790508 & 09 hearing held in Jasper, TX. Certificate of Sec encl.  
WETTERHAHN, M.J. Gulf States Utilities Co. 79/08/22. 3pp.

### DOCKET 50-511 BLUE HILLS STATION, UNIT 2

#### T. Hearing transcripts on non-antitrust matters

7910030220 Proposed corrections to transcript of 790508 & 09 hearing held in Jasper, TX. Certificate of Sec encl.  
WETTERHAHN, M.J. Gulf States Utilities Co. 79/08/22. 3pp.

### DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

#### A. Application/construction stage documents & correspondence

7910230270 Advises of requirement to submit mail transfer rpt to NRC whenever transfer of 1 g or more of contained U-233, U-235 or Pu in ENM, 1,000 g or more of U or thorium in source matl or 1,000 Ci or more of tritium occurs.  
SPARKS, E. Technical Planning & Information Branch. 79/09/27. 1p.

7910240732 Notification of 791011 meeting w/util in Bethesda, MD to discuss geological & seismological investigations on Hanford reservation.  
LYNCH, M.D. Light Water Reactors Branch 4. 79/10/05. 2pp.

#### I. Financial information

7910160509 Annual Financial Rpt for year ending 790630.  
\* Washington Public Power Supply System. 79/06/30. 25pp.



## DOCKETED ITEMS

## G. Inspection reports, IE Bulletins &amp; correspondence

7910030375 Responds to IE Bulletin 79-11, "Faulty Overcurrent Trip Device in Circuit Breakers for Engineered Safety Sys." Review indicates no Westinghouse DB-30 or DB-75 circuit breakers used in safety-related sys.  
RENNERGER, D.L. Washington Public Power Supply System. 79/08/06. 2pp.

7910030343 Forwards IE Insp Repts 50-460/79-08 & 50-513/79-08 on 790717-20. No noncompliance noted.  
SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/08/10. 2pp.

--7910030349 IE Insp Repts 50-460/79-08 & 50-513/79-08 on 790717-20. No noncompliance noted. Major areas inspected: preparations for placement of Unit 1 reactor vessel  
BISHOP, T.W. Region 3, Chicago, Office of the Director.  
KLEINSORGE, W.P. Region 5, San Francisco, Office of the Director.  
DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/08/09. 7pp.

7910020302 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040025 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910110309 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910040111 Ack receipt of 790828 ltr informing NRC of steps taken to correct violation noted in IE Insp Repts 50-460/79-07 & 50-513/79-07.  
SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/09/20. 1p.

--7910040117 Discusses response to NRC 790725 ltr re violation noted in IE Insp Repts 50-460/79-07 & 50-513/79-07 on 790525-30 & 0626-29. Corrective action: contractor directed to change calibr control procedure. Full compliance by 790904.  
RENNERGER, D.L. Washington Public Power Supply System. 79/08/28. 3pp.

--7910040122 Forwards IE Insp Repts 50-460/79-07 & 50-513/79-07 on 790529-30 & 0626-29 & notice of violation.  
SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/07/25. 2pp.

--7910040126 Notice of violation from insp on 790529-30 & 0626-29.  
\* Region 5, San Francisco, Office of the Director. 79/07/24. 1p.

-7910040139 IE Insp Rept 50-460/79-07 & 50-513/79-07 on 790529-30 & 0626-29. Noncompliance noted: failure to establish measures assuring properly calibr measuring & test equipment.  
DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. BISHOP, T.W., HERNANDEZ, O. Region 5, San Francisco, Office of the Director. 79/07/24. 11pp.

7910120210 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay. Type PM Bulletin 7305, Catalog 5012-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

7910110201 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180072 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910190324 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910310435 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

## B. Reportable occurrences, LERs &amp; related correspondence

7910240576 Forwards deficiency rept re emergency core cooling makeup pump speed increaser supports.  
RENNERGER, D.L. Washington Public Power Supply System. 79/10/18. 1p.

--7910240580 Deficiency rept re inadequate thread engagement on hold down bolts for speed increaser. Caused by probable mfg error. B&W will review manufacturer insp & QA procedures.  
\* Washington Public Power Supply System. 79/10/18. 2pp.

## DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910050094 Provides response to Item 13 of IE Bulletin 79-06A. Lists design mods in progress as result of review of TMI incident. Analysis will be submitted by 790608 re proposed mod to safety injection initiation logic.  
GODWIN, C. Portland General Electric Co. 79/05/18. 5pp.

7910050735 Requests consultation & assistance per 1978 amendments to Endangered Species Act re const & operation of facility.  
BALLARD, R.L. Environmental Projects Branch 1. 79/09/14. 3pp.

## G. Adjudicatory correspondence

7910050636 Discusses 790802 meeting w/intervenors Forelaws on Board in Portland, OR to discuss relation of TMI 790328 accident to facility. Proposed contentions should be sent to ASLB. NUREG-0578 & NUREG-0600 will be forwarded.  
BORDENICK, B.M. Branch 4. 79/08/09. 2pp.

7910050764 Notifies that RW Froelich is NRC Environ Project Manager. RW Froelich prof qualifications encl.  
BORDENICK, B.M. Branch 4. 79/08/14. 2pp.

7910090041 Notice of reconstitution of ASLB. JR Yore is unable to continue svc on Board & is succeeded by EB Bowers.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 79/08/29. 1p.

7910100936 Forwards NUREG-0600, "Investigation Into 790328 TMI Accident by IE." NUREG-0578, "TMI-2 Lessons Learned Task Force Status Rept & Short-Term Recommendation - Dfc of Nuclear Reactor Regulation," has been sent. W/o encl.  
BORDENICK, B.M. Branch 4. 79/09/07. 1p.

## DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7910050094 Provides response to Item 13 of IE Bulletin 79-06A. Lists design mods in progress as result of review of TMI incident. Analysis will be submitted by 790608 re proposed mod to safety injection initiation logic.  
GODWIN, C. Portland General Electric Co. 79/05/18. 5pp.

7910050735 Requests consultation & assistance per 1978 amendments to Endangered Species Act re const & operation of facility.  
BALLARD, R.L. Environmental Projects Branch 1. 79/09/14. 3pp.

7910310316 Responds to 790914 request for list of endangered & threatened species in area of proposed facility. No listed species in area. Forwards list of species which may be included in list in foreseeable future.  
MEYER, W.H. Interior, Dept. of, Fish & Wildlife Service. 79/10/12. 2pp.

## G. Adjudicatory correspondence

7910050636 Discusses 790802 meeting w/intervenors Forelaws on Board in Portland, OR to discuss relation of TMI 790328 accident to facility. Proposed contentions should be sent to ASLB. NUREG-0578 & NUREG-0600 will be forwarded.  
BORDENICK, B.M. Branch 4. 79/08/09. 2pp.

7910050764 Notifies that RW Froelich is NRC Environ Project Manager. RW Froelich prof qualifications encl.  
BORDENICK, B.M. Branch 4. 79/08/14. 2pp.

# DOCKETED ITEMS

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7910090041 Notice of reconstitution of ASLB. JR Yare is unable to continue svc on Board & is succeeded by EB Bowers.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 79/08/29. 1p.

7910100836 Forwards NUREG-0400, "Investigation Into 790328 TMI Accident by IE." NUREG-0578, "TMI-2 Lessons Learned Task Force Status Rept & Short-Term Recommendation - Ofc of Nuclear Reactor Regulation," has been sent. W/o encl.  
BORDENICK, B.M. Branch 4. 79/09/07. 1p.

## DOCKET BTN-50-516 JAMESPORT NUCLEAR STATION, UNIT 1

### G. Adjudicatory correspondence

7910090049 Second status rept per ASLB 790407 order. NUREG-0578 forwarded to ASLB & all parties. Review & evaluation necessary to respond to pending Suffolk County motion are incomplete. Certificate of Svc encl.  
BORDENICK, B.M. Branch 4. 79/08/06. 3pp.

7910220169 Status Rept 3, per ASLB 790407 order which granted indefinite extension for response to Suffolk County motion requesting filing of supplemental brief. Extension needed since review & evaluation not yet completed. W/Certificate of Svc.  
BORDENICK, B.M. Branch 4. 79/09/07. 3pp.

7910170669 Requests status re remanded proceeding on util application for certificate of environ capability & public need for facility. Status should include parties' positions & other related matters.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/03. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7910020093 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910020524 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910090583 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040103 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180134 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160530 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170606 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## DOCKET BTN-50-517 JAMESPORT NUCLEAR STATION, UNIT 2

### G. Adjudicatory correspondence

7910090049 Second status rept per ASLB 790407 order. NUREG-0578 forwarded to ASLB & all parties. Review & evaluation necessary to respond to pending Suffolk County motion are incomplete. Certificate of Svc encl.  
BORDENICK, B.M. Branch 4. 79/08/06. 3pp.

7910220169 Status Rept 3, per ASLB 790407 order which granted indefinite extension for response to Suffolk County motion requesting filing of supplemental brief. Extension needed since review & evaluation not yet completed. W/Certificate of Svc.  
BORDENICK, B.M. Branch 4. 79/09/07. 3pp.

7910170669 Requests status re remanded proceeding on util application for certificate of environ capability & public need for facility. Status should include parties' positions & other related matters.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/10/03. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7910020093 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/07. 1p.

7910020524 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/13. 1p.

7910090583 Forwards IE Circular 79-20, "Failure of QTE Sylvania Relay, Type PM Bulletin 7305 Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/24. 1p.

7910040103 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/26. 4pp.

7910180134 Forwards IE Bulletin 79-24, "Frozen Lines." Action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/09/27. 1p.

7910160530 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

7910170606 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/01. 1p.

## DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7910010850 Notifies that HB Clayton will replace RJ McDermott as alternate on ABME Subcommittee on Performance Testing.  
MINOQUE, R.G. Office of Standards Development. 79/09/05. 1p.

7910150127 Forwards Amend 2 to CPs & notice of issuance.  
SELLS, D.E. Environmental Projects Branch 2. 79/09/07. 2pp.

--7910150136 Amend 2 to CP CPPR-150.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 3pp.

--7910150140 Amend 2 to CP CPPR-151.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 3pp.

--7910150143 Amend 2 to CP CPPR-152.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 3pp.

--7910150146 Amend 2 to CP CPPR-153.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 3pp.

--7910150152 Notice of issuance of Amend 2 to CPs.  
SELLS, D.E. Environmental Projects Branch 2. 79/09/07. 2pp.

7910020573 Notification of 790928 meeting w/util & GE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910290234 Summary of 790928 meeting w/GE re schedule for reviewing & approving load combinations in licensing of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

## DOCKETED ITEMS

## G. Adjudicatory correspondence

7910090134 Forwards 790801 stipulation re sedimentation deposit limit agreed to by NRC, util & intervenor. Stipulation is signed by NRC for all parties. Stipulation signed by all parties will be forwarded.  
DAVIS, L. D. Branch 4. 79/08/01. 1p.

--7910090140 Stipulation to protect pink mucket pearly mussel during const of discharge diffuser, per ALAB-354, signed by NRC for all parties. Certificate of Svc encl.  
DAVIS, L. D. Branch 4. 79/08/01. 6pp.

7910090184 Orders that CPs be amended to reflect revision re effects of diffuser const activities on mussels. Dredging activities will not result in depositing on mussel bed of sediment of more than 1/4 inch. Revision encl.  
PULLEY, D. V. Atomic Safety and Licensing Appeal Panel. 79/08/14. 6pp.

7910010233 Notifies that no need exists for review of ASLAB decision ALAB-554 re SECY-A-79-64. Ltrs re depositions encl.  
CHILK, S. J. Office of the Secretary of the Commission. 79/08/17. 1p.

7910040487 Informs that four Commissioners agreed that no need exists for review of ALAB-554. Commission decision reported in SECY-A-79-64. DFC of General Counsel informed of action by 79/08/17 telcon.  
CHILK, S. J. Office of the Secretary of the Commission. 79/08/17. 1p.

7910090768 Forwards 790803 stipulation re sedimentation deposit limit, agreed to by NRC, util & intervenor.  
DAVIS, L. D. Branch 4. 79/09/06. 1p.

--7910090769 Stipulation by NRC, util & intervenor for protection of const of discharge diffuser, per ALAB-554.  
DAVIS, L. D. Branch 4. GUTTERMAN, A. H. Tennessee Valley Authority. ELLIS, L. J. Ellis, L. J. 79/09/06. 4pp.

## I. Financial information

7909100459 Forwards financial statements for FY1978, power quarterly reptime, one-year internal cash flow projection & narrative statement re curtailment of capital expenditures as required by 10CFR140  
MILLS, L. M. Tennessee Valley Authority. 79/09/31. 1p.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7910130631 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized for all TVA facilities under const.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/02. 2pp.

--7910180648 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, QA/QC organization effectiveness  
GOUDE, H. J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910250214 Forwards IE Insp Repts 50-518/79-15, 50-519/79-15, 50-520/79-15 & 50-521/79-15 on 790723-27. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.

--7910250219 IE Insp Repts 50-518/79-15, 50-519/79-15, 50-520/79-15 & 50-521/79-15 on 790723-27. No noncompliance noted. Major areas inspected: project status, measures for curtailing Plant B const, Category I concrete & open items.  
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. SWANN, H. B. Region 2, Atlanta, Office of the Director. 79/09/04. 5pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Root Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020314 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

7910240042 Forwards IE Insp Repts 50-518/79-18, 50-519/79-18, 50-520/79-18 & 50-521/79-18 on 790820-22. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240052 IE Insp Repts 50-518/79-18, 50-519/79-18, 50-520/79-18 & 50-521/79-18 on 790820-22. No noncompliance noted. Major areas inspected: fire protection/prevention.  
MILLER, W. H., CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 6pp.

7910240085 Forwards IE Insp Repts 50-518/79-17, 50-519/79-17, 50-520/79-17 & 50-521/79-17 on 790814-17. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240096 IE Insp Repts 50-518/79-17, 50-519/79-17, 50-520/79-17 & 50-521/79-17 on 790814-17. No noncompliance noted. Major areas inspected: steel structures & supports, welding activities & response to previous insp findings.  
BLAKE, J. J., HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 4pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910260142 Forwards IE Insp Repts 50-518/79-19, 50-519/79-19, 50-520/79-19 & 50-521/79-19 on 790820-24. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.

--7910260161 IE Insp Repts 50-518/79-19, 50-519/79-19, 50-520/79-19 & 50-521/79-19 on 790820-24. No noncompliance noted. Major areas inspected: fire protection & project status re conference on resident inspector facilities.  
SWAN, W. B. Region 2, Atlanta, Office of the Director. CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 8pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190280 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

## S. Reportable occurrences, LERs &amp; related correspondence

7910010705 Forwards final deficiency rept on breakdown in QC program at Industrial Engineering Works re reactor pressure vessel shield wall. Initial & interim repts submitted on 790417 & 0517, respectively.  
GILLILAND, J. E. Tennessee Valley Authority. 79/06/29. 1p.

--7910010310 Final deficiency rept on breakdown in QC program at Industrial Engineering Works re reactor pressure vessel shield wall. Faulty butter welds will be repaired at const site.  
\* Tennessee Valley Authority. 79/06/29. 3pp.

7910100120 Forwards interim rept on unacceptable bending of welded stud anchors on embedded plates. Caused by const forces not following design drawings. Testing program being initiated to determine effects of bending  
MILLS, L. M. Tennessee Valley Authority. 79/10/01. 2pp.

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7910100133 Forwards interim rept on faulty welding by Lakeside Bridge & Steel on drywell vent structure & reactor pressure vessel pedestal. Caused by unacceptable work & copper containment. Defective buttering & pedestal cracking will be repaired. MILLS, L.M. Tennessee Valley Authority. 79/10/01. 5pp.

7910190431 Forwards final deficiency rept re faulty welding by Lakeside Bridge & Steel on drywell vent structure & reactor pressure vessel pedestal. MILLS, L.M. Tennessee Valley Authority. 79/10/01. 1p.

--7910190438 Final deficiency rept re faulty welding by Lakeside Bridge & Steel on drywell structure & reactor pressure vessel pedestal. Caused by unacceptable work as result of insufficient nondestructive exam. \* Tennessee Valley Authority. 79/10/01. App.

7910190493 Forwards interim deficiency rept. MILLS, L.M. Tennessee Valley Authority. 79/10/01. 1p.

--7910190501 Interim deficiency rept re unacceptable bending of welded anchor studs on embedded plates. Another rept will be forwarded by 800601. \* Tennessee Valley Authority. 79/10/01. 1p.

7910180443 Forwards final deficiency rept re invalid heat treatment of reactor pressure vessel pedestal studs. MILLS, L.M. Tennessee Valley Authority. 79/10/11. 1p.

--7910180453 Final deficiency rept re invalid heat treatment of reactor pressure vessel pedestal studs. Studs fabricated by Acimet Mfg Co in lots exceeding ASME requirements. Caused by error on purchase order in specs for heat treated matl. \* Tennessee Valley Authority. 79/10/11. 2pp.

## DOCKET 97N-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

7910010550 Notifies that HD Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing. MINOQUE, R.D. Office of Standards Development. 79/09/03. 1p.

7910150127 Forwards Amend 2 to CPs & notice of issuance. BELLS, D.E. Environmental Projects Branch 2. 79/09/07. 2pp.

--7910150140 Amend 2 to CP CPRR-151. VASSALLO, D.B. Division of Project Management. 79/09/07. 3pp.

--7910150152 Notice of issuance of Amend 2 to CPs. BELLS, D.E. Environmental Projects Branch 2. 79/09/07. 2pp.

7910020573 Notification of 790928 meeting w/util & QE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants. BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910290234 Summary of 790928 meeting w/QE re schedule for reviewing & approving load combinations in licensing of BWR plants. BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

### G. Adjudicatory correspondence

7910090134 Forwards 790801 stipulation re sedimentation deposit limit agreed to by NRC, util & intervenor. Stipulation is signed by NRC for all parties. Stipulation signed by all parties will be forwarded. DAVIS, L.D. Branch 4. 79/08/01. 1p.

--7910090140 Stipulation to protect pink mucket pearly mussel during const of discharge diffuser, per ALAB-554, signed by NRC for all parties. Certificate of Svc encl. DAVIS, L.D. Branch 4. 79/08/01. 6pp.

7910090184 Orders that CPs be amended to reflect revision re effects of diffuser const activities on mussels. Dredging activities will not result in depositing on mussel bed of sediment of more than 1/4 inch. Revision encl. PULLEY, D.V. Atomic Safety and Licensing Appeal Panel. 79/08/14. 6pp.

7910040487 Informs that four Commissioners agreed that no need exists for review of ALAB-554. Commission decision reported in SECY-A-79-64. Ofc of General Counsel informed of action by 790817 talcon. CHILK, S.J. Office of the Secretary of the Commission. 79/08/17. 1p.

7910090768 Forwards 790803 stipulation re sedimentation deposit limit, agreed to by NRC, util & intervenor. DAVIS, L.D. Branch 4. 79/09/06. 1p.

--7910050769 Stipulation by NRC, util & intervenor for protection of const of discharge diffuser, per ALAB-554. DAVIS, L.D. Branch 4. GUTTERMAN, A.H. Tennessee Valley Authority. ELLIS, L.J. Ellis, L.J. 79/09/06. App.

### I. Financial information

7909100459 Forwards financial statements for FY1978, power quarterly rept, one-year internal cash flow projection & narrative statement re curtailment of capital expenditures as required by 10CFR140. MILLS, L.M. Tennessee Valley Authority. 79/08/31. 1p.

### O. Inspection reports, IE Bulletins & correspondence

7910150631 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized for all TVA facilities under const. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150648 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, QA/QC organization effectiveness. CUDJEE, M.J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910250214 Forwards IE Insp Repts 50-518/79-15, 50-519/79-15, 50-520/79-15 & 50-521/79-15 on 790723-27. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.

--7910250219 IE insp Repts 50-518/79-15, 50-519/79-15, 50-520/79-15 & 50-521/79-15 on 790723-27. No noncompliance noted. Major areas inspected: project status, measures for curtailing Plant B const, Category I concrete & open items. GANTRELL, F.B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. SWANN, W.B. Region 2, Atlanta, Office of the Director. 79/09/04. 5pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." MILLS, L.M. Tennessee Valley Authority. 79/09/10. 7pp.

7910240042 Forwards IE Insp Repts 50-518/79-18, 50-519/79-18, 50-520/79-18 & 50-521/79-18 on 790820-22. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240052 IE Insp Repts 50-518/79-18, 50-519/79-18, 50-520/79-18 & 50-521/79-18 on 790820-22. No noncompliance noted. Major areas inspected: fire protection/prevention. MILLER, W.H., CDNLOM, T.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 6pp.

7910240055 Forwards IE Insp Repts 50-518/79-17, 50-519/79-17, 50-520/79-17 & 50-521/79-17 on 790814-17. No noncompliance noted. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240096 IE Insp Repts 50-518/79-17, 50-519/79-17, 50-520/79-17 & 50-521/79-17 on 790814-17. No noncompliance noted. Major areas inspected: steel structures & supports, welding activities & response to previous insp findings. BLAKE, J.J., HERDT, A.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. App.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

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710260142 Forwards IE Insp Repts 50-518/79-19, 50-519/79-19, 50-520/79-19 & 50-521/79-19 on 790820-24. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.

7910260161 IE Insp Repts 50-518/79-19, 50-519/79-19, 50-520/79-19 & 50-521/79-19 on 790820-24. No noncompliance noted. Major areas inspected: fire protection & project status re conference on resident inspector facilities.  
BMAN, W.D. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 8pp.

910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

910190280 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

910170226 Forwards IE Info Notice 79-23, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

910170735 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

#### Reportable occurrences, LERs & related correspondence

910100120 Forwards interim rept on unacceptable bending of welded stud anchors on embedded plates. Caused by const forces not following design drawings. Testing program being initiated to determine effects of bending.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 2pp.

910100133 Forwards interim rept on faulty welding by Lakeside Bridge & Steel on drywell vent structure & reactor pressure vessel pedestal. Caused by unacceptable work & copper containment. Defective buttering & pedestal cracking will be repaired.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 5pp.

910190431 Forwards final deficiency rept re faulty welding by Lakeside Bridge & Steel on drywell vent structure & reactor pressure vessel pedestal.  
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MINOQUE, R.D. Office of Standards Development. 79/09/05. 1p.

910150127 Forwards Amend 2 to GPs & notice of issuance.  
SELLS, D.E. Environmental Projects Branch 2. 79/09/07. 2pp.

--7910150143 Amend 2 to CP CRR-152.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 3pp.

--7910150152 Notice of issuance of Amend 2 to GPs.  
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7910020573 Notification of 790928 meeting w/util & GE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

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CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. SWANN, W.D. Region 2, Atlanta, Office of the Director. 79/09/04. 3pp.

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O'REILLY, J.P. Region 2, Atlanta, Office of the Director.  
79/09/10. 3pp.

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BHAN, W.D. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 8pp.

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7910170224 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
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7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
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\* Tennessee Valley Authority. 79/10/01. 1p.

7910180443 Forwards final deficiency rept re invalid heat treatment of reactor pressure vessel pedestal studs.  
MILLS, L.M. Tennessee Valley Authority. 79/10/11. 1p.

--7910180453 Final deficiency rept re invalid heat treatment of reactor pressure vessel pedestal studs. Studs fabricated by Acinet Hfg Co in lots exceeding ASME requirements. Caused by error on purchase order in specs for heat treated matl.  
\* Tennessee Valley Authority. 79/10/11. 2pp.

### DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

#### A. Application/construction stage documents & correspondence

7910010550 Notifies that HD Clayton will replace RJ McDermott as alternate on ASME Subcommittee on Performance Testing.  
MINDOUE, R.B. Office of Standards Development. 79/09/05. 1p.

7910150127 Forwards Amend 2 to const permit & notice of issuance.  
SELLS, D.E. Environmental Projects Branch 2. 79/09/07. 2pp.

--7910150146 Amend 2 to CP CPRR-153.  
VASSALLO, D.B. Division of Project Management. 79/09/07. 3pp.

--7910150152 Notice of issuance of Amend 2 to CPs.  
SELLS, D.E. Environmental Projects Branch 2. 79/09/07. 2pp.

7910020573 Notification of 790928 meeting w/utls & GE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910290234 Summary of 790928 meeting w/OE re schedule for reviewing & approving load combinations in licensing of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

#### G. Adjudicatory correspondence

7910090134 Forwards 790801 stipulation re sedimentation deposit limit agreed to by NRC, util & intervenor. Stipulation is signed by NRC for all parties. Stipulation signed by all parties will be forwarded.  
DAVIS, L.D. Branch 4. 79/08/01. 1p.

--7910090140 Stipulation to protect pink mucket pearly mussel during const of discharge diffuser, per ALAB-554, signed by NRC for all parties. Certificate of BVC encl.  
DAVIS, L.D. Branch 4. 79/08/01. 6pp.

7910090184 Orders that CPs be amended to reflect revision re effects of diffuser const activities on mussels. Dredging activities will not result in depositing on mussel bed of sediment of more than 1/4 inch. Revision encl.  
PULLEY, D.V. Atomic Safety and Licensing Appeal Panel. 79/08/14. 6pp.

7910010233 Notifies that no need exists for review of ABLAB decision ALAB-554 re SECY-A-79-64. Ltrs re depositions encl.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/17. 1p.

## DOCKETED ITEMS

7910040487 Informs that four Commissioners agreed that no need exists for review of ALAB-554. Commission decision reported in BECV-A-79-64. Ofc of General Counsel informed of action by 790817 telcon.  
CHILK, S. J. Office of the Secretary of the Commission. 79/08/17. 1p.

791003076B Forwards 790803 stipulation re sedimentation deposit limit, agreed to by NRC, util & intervenor.  
DAVIS, L. D. Branch 4. 79/09/06. 1p.

--7910050769 Stipulation by NRC, util & intervenor for protection of const of discharge diffuser, per ALAB-554.  
DAVIS, L. D. Branch 4. 79/09/06. 4pp.

#### I. Financial information

7909100459 Forwards financial statements for FY1978, power quarterly rept, one-year internal cash flow projection & narrative statement re curtailment of capital expenditures as required by 10CFR140.  
MILLS, L. M. Tennessee Valley Authority. 79/08/31. 1p.

#### Q. Inspection reports, IE Bulletins & correspondence

7910150631 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized for all TVA facilities under const.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150448 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, O&OC organization effectiveness.  
GOUVE, M. J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910250214 Forwards IE Insp Repts 50-518/79-15, 50-519/79-15, 50-520/79-15 & 50-521/79-15 on 790723-27. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 2pp.

--7910250219 IE Insp Repts 50-518/79-15, 50-519/79-15, 50-520/79-15 & 50-521/79-15 on 790723-27. No noncompliance noted. Major areas inspected: project status, measures for curtailing Plant B const, Category I concrete & open items.  
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 5pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

20514 Forwards response to IE Bulletin 79-18, "Deep Draft Pumpiciencies."  
LS, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

40042 Forwards IE Insp Repts 50-518/79-18, 50-519/79-18, 50-520/79-18 & 50-521/79-18 on 790820-22. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

10240052 IE Insp 50-518/79-18, 50-519/79-19, 50-520/79-18 & 50-521/79-18 on 790820-22. No noncompliance noted. Major areas inspected: fire protection/prevented.  
MILLER, W. H. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 4pp.

1240083 Forwards IE Insp Repts 50-518/79-17, 50-519/79-17, 50-520/79-17 & 50-521/79-17 on 790814-17. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

10240096 IE Insp Repts 50-518/79-17, 50-519/79-17, 50-520/79-17 & 50-521/79-17 on 790814-17. No noncompliance noted. Major areas inspected: steel structures & supports, welding activities & response to previous insp findings.  
BLAKE, J. J. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/11. 4pp.

020593 Forwards IE Circular 79-19, "Loose Lacking Devices on gasoil-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910260142 Forwards IE Insp Repts 50-518/79-19, 50-519/79-19, 50-520/79-19 & 50-521/79-19 on 790820-24. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.

--7910260161 IE Insp Repts 50-518/79-19, 50-519/79-19, 50-520/79-19 & 50-521/79-19 on 790820-24. No noncompliance noted. Major areas inspected: fire protection & project status re conference on resident inspector facilities.  
SWAN, W. D. Region 2, Atlanta, Office of the Director. 79/09/18. 8pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190280 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

#### B. Reportable occurrences, LERs & related correspondence

7910100120 Forwards interim rept on unacceptable bending of welded stud anchors on embedded plates. Caused by const forces not following design drawings. Testing program being initiated to determine effects of bending.  
MILLS, L. M. Tennessee Valley Authority. 79/10/01. 2pp.

7910100133 Forwards interim rept on faulty welding by Lakeside Bridge & Steel on drywell vent structure & reactor pressure vessel pedestal. Caused by unacceptable work & copper containment. Defective buttering & pedestal cracking will be repaired.  
MILLS, L. M. Tennessee Valley Authority. 79/10/01. 5pp.

7910190431 Forwards final deficiency rept re faulty welding by Lakeside Bridge & Steel on drywell vent structure & reactor pressure vessel pedestal.  
MILLS, L. M. Tennessee Valley Authority. 79/10/01. 1p.

--7910190438 Final deficiency rept re faulty welding by Lakeside Bridge & Steel on drywell structure & reactor pressure vessel pedestal. Caused by unacceptable work as result of insufficient nondestructive exam.  
\* Tennessee Valley Authority. 79/10/01. 4pp.

7910180443 Forwards final deficiency/rept re invalid heat treatment of reactor pressure vessel pedestal studs.  
MILLS, L. M. Tennessee Valley Authority. 79/10/11. 1p.

--7910180453 Final deficiency rept re invalid heat treatment of reactor pressure vessel pedestal studs. Studs fabricated by Acinet Mfg Co in lots exceeding ASME requirements. Caused by error on purchase order in specs for heat treated matl.  
\* Tennessee Valley Authority. 79/10/11. 2pp.

#### DOCKET STN-50-522 SKAGITON NUCLEAR POWER PROJECT, UNIT 1

##### G. Adjudicatory correspondence

7910090087 Forwards intervenor Skagitonians Concerned About Nuclear Power prepared testimony. M Darland testifies re evacuation planning. P Weber testifies on Ranney wells & J Lazar testifies on financial qualifications.  
GENDLER, M. W. Lead, Robert M. 79/07/10. 2pp.

--7910090093 Testimony of M. Darland on behalf of intervenor Skagitonians Concerned About Nuclear Power, re evacuation planning. Professional qualifications encl.  
DARLAND, M. L. Affiliation Unknown. 79/07/10. 28pp.



## DOCKETED ITEMS

- 7910090101 Testimony of PR Weber on behalf of intervenor Skagitians Concerned About Nuclear Power, re Ranney wells. Prof qualifications & bibliography encl.  
WEBER, P.R. Affiliation Unknown. 79/07/10. 8pp.
- 7910090108 Testimony of J Lazar on behalf of intervenors Skagitians Concerned About Nuclear Power, re financial qualifications.  
W/supporting documentation.  
LAZAR, J. Affiliation Unknown. 79/07/10. 79pp.
- 7910090284 Forwards D-Engrossed House Bill 2570, enacted by State of OR Legislative Assembly. Bill prohibits issuance of site certificate for nuclear facility until 801115. State of OR DOE will study TMI accident & radioactive storage costs.  
SANDVIK, R.M. Oregon, State of. 79/07/24. 4pp.
- 7909250328 Memorandum & order ALAB-556. Denies intervenors Forelaws on Board & Coalition for Safe Power 790717 motion to disqualify Chairman of ASLB from further participation in proceedings. Motion is untimely & insubstantial.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/07/30. 11pp.
- 7910100541 Supplemental memorandum, submitted by intervenors Indian Tribes in response to ASLB 790709 order. Describes erroneous info re genetic & somatic effects & socio-economic impacts.  
BUSCH, R.W. Evergreen Legal Services. MEANS, D.S. Means, Donald S. 79/07/30. 11pp.
- 7910290371 Supplemental memorandum, submitted by intervenors Upper Skagit & Sauk-Suiattle Tribes & Swinomish Tribal Community, in response to ASLB 790709 order re inadequate investigation or erroneous info from federal govt.  
BUSCH, R.W., BUSCH, R.W. Affiliation Unknown. BUSCH, R.W. Evergreen Legal Services. 79/07/30. 11pp.
- 7910090238 Forwards intervenor Skagitians Concerned About Nuclear Power 781115 response to partial initial decision in Perkins. Certificate of Svc encl. Intervenor response not encl.  
LEED, R.M. Leed, Robert M. 79/08/03. 2pp.
- 7910090269 Refers to Cheney 790730 testimony re A Shott. Cheney does not represent Govt of Canada. Cheney description of Canadian authority re export policy & energy process is not accurate.  
SHARPE, J.R. Canada. 79/08/07. 2pp.
- 7910090194 Orders extension, until 30 days after issuance of ASLB final decision on intervention, for NRC to determine whether to review ALAB-556. Both decisions concern possible intervention by three Indian tribes.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/08. 1p.
- 7910180107 Responds to intervenors Upper Skagit Indian Tribe, Sauk Suiattle Indian Tribe & Swinomish Tribe 790730 supplemental memorandum. ASLB should affirm ASLB denial of intervention.  
H/O Certificate of Svc.  
THOMSEN, F.T., LITTLE, D.S. Puget Sound Power & Light Co. THOMSEN, F.T. Perkins, Cole, Stone, Olsen & Williams. 79/08/09. 6pp.
- 7910050646 Responds to 790802 ltr & Skagit Sys Cooperative 790801 ltr re NRC evaluation of impact of nuclear facility on Skagit River fisheries. NRC will discuss unresolved issues w/Cooperative biologists.  
BLACK, R.L. Branch 1. 79/08/10. 2pp.
- 7910050237 Response to util interrogatories & document requests. Submits answers re source of info, witnesses, publication of repts & availability of documents. Supporting documentation & Certificate of Svc encl.  
LEED, R.M. Skagitians Concerned About Nuclear Power. LEED, R.M. Leed, Robert M. 79/08/13. 17pp.
- 7910110412 Response to intervenor Indian Tribes 790730 supplemental memorandum re petition for intervention. Indians were not furnished erroneous or misleading info in FEB, contrary to Indian allegations. Certificate of Svc encl.  
BLACK, R.L. Branch 1. 79/08/13. 7pp.
- 7910090449 Certifies svc of NRC 790813 answer to petitioner Indian Tribes supplemental memorandum in response to ASLB 790709 order. Answer is served to members of ASLB.  
BLACK, R.L. Branch 1. 79/08/14. 1p.
- 7910050719 Notice that ASLB hearings will resume 790827 in Seattle, WA.  
DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/08/17. 1p.
- 7910110211 Requests that NRC review ALAB-556. Intervenor did not claim personal bias by V Deale. ASLB not aware of intervenor standing to tender motion for disqualification. Motion was not untimely. Certificate of Svc encl.  
STACHON, E. Forelaws on Board. STACHON, E. Coalition for Safe Power 79/08/17. 8pp.
- 7910020830 Memorandum re change of counsel. Effective 790820, MH Phillips is no longer representing util. Util will be represented by JH Durham & W Hastings. Certificate of Svc encl.  
DURHAM, J.W. Portland General Electric Co. 79/08/20. 3pp.
- 7910050254 Interrogatories & document requests to util submitted by intervenor Skagitians Concerned About Nuclear Power. Includes questions re basis for design of blowdown flow & silica content of water. Certificate of Svc encl.  
LEED, R.M. Skagitians Concerned About Nuclear Power. LEED, R.M. Leed, Robert M. 79/08/21. 7pp.
- 7910150097 Response to intervenor Skagitians Concerned About Nuclear Power 790821 interrogatories. Interrogatories are untimely & relate to matters on which record has been closed. Certificate of Svc encl.  
THOMSEN, F.T. Puget Sound Power & Light Co. THOMSEN, F.T. Perkins, Cole, Stone, Olsen & Williams. 79/08/27. 4pp.
- 7910090551 Poses questions raised by Indian Tribes 790717 ltr re commercial fishing in Skagit River. Appeals to NRC to consider request for intervenor status.  
MELCHER, J. Senate. 79/08/29. 2pp.
- 7910090335 Notifies of concern that NRC review of recommendations of President's Commission on TMI will result in prolonged delay in CP hearing. Only TMI-related issue open for receipt of evidence relates to site characteristics.  
ELLIS, J.W. Puget Sound Power & Light Co. 79/08/31. 5pp.
- 7910110228 Requests denial of intervenors Forelaws on Board & Coalition for Safe Power 790717 petition for NRC review of ALAB-556. NRC does not have jurisdiction over petition. ALAB-556 presents no question of fact. Certificate of Svc encl.  
BAUSER, M.A. Puget Sound Power & Light Co. BAUSER, M.A. Louenstein, Newman, Reis, Axelrad & Toll. 79/08/31. 8pp.
- 7910150290 Decision ALAB-559, affirming ASLB 790601 order which denied Indian Tribes petition to intervene. No misrepresentation by NRC. Intervenor Skagitians Concerned About Nuclear Power have no litigable interest in health effect of radiation.  
BISHOP, C.J., FARRAR, M.C. Atomic Safety and Licensing Appeal Panel. 79/08/31. 41pp.
- 7910050451 Seeks denial of intervenors Forelaws on Board & Coalition for Safe Power 790817 request for review of ALAB-556. Motion to disqualify does not prove bias of ASLB chairman. Intervenor's lack standing. Certificate of Svc encl.  
BLACK, R.L. Branch 1. 79/09/04. 12pp.
- 7910050758 Orders extension until 790918 for NRC to determine whether to review ALAB-556.  
CHILK, S.J. Office of the Secretary of the Commission. 79/09/07. 1p.
- 7910100456 Requests consideration of encl FOIA request for records re removal of S Jensch as Chairman of ASLB.  
MAGNUSON, W.O. Senate. 79/09/10. 1p.
- 7910260247 Forwards D Stensby affidavit supporting interrogatories submitted to applicant. Urges issuance of order compelling response if applicant refuses to respond on own initiative to affidavit.  
LEED, R.M. Leed, Robert M. 79/09/12. 1p.
- 7910260253 Affidavit attesting that significant design change must be made by applicant, contrary to info disclosed in PSAR, FEB, SER & hearing transcripts. Certificate of Svc encl.  
STENSBY, D. Affiliation Unknown. 79/08/30. 5pp.
- 7910190309 Order sustaining applicant 790827 objections to Skagitians Concerned About Nuclear Power. 790821 interrogatories & requests for production of documents. Accepts prefiled rebuttal testimony of T Dunne.  
DEALE, V.P. Atomic Safety and Licensing Board Panel. 79/09/13. 4pp.
- 7910220360 Forwards NUREG-0511, draft OEIS on U milling, as new info developed after evidentiary session. Other new info will be contained in NUREG/CR-0627, NUREG/CR-0628 & NUREG/CR-0633, available 791001.  
SWANSON, D.T. Branch 1. 79/09/14. 2pp.

## DOCKETED ITEMS

--7910220385 Submits effect of NUREG/CR-0427 & NUREG/CR-0428 on radon emission values in facility record. Said repts. issued by Battelle Pacific Northwest Lab. indicate that facility radon releases were conservatively high. 79/09/11. WILDE, R.M. Division of Fuel Cycle & Material Safety. 1p.

7910310504 Proposed findings of fact & conclusions of law in form of partial initial decision permitting LWA. List of exhibits & Certificate of Svc encl. THOMSEN, F.T., LITTLE, D.S., BAUSER, M.A. Puget Sound Power & Light Co. 79/09/14. 157pp.

7910030755 Order granting extension until 791005 for NRC to determine whether to review ALAB-556. CHILK, S.J. Office of the Secretary of the Commission. 79/09/18. 1p.

7910290422 Forwards L Gittleman 790921 affidavit, correcting typographical error in testimony re util net income for CY7B. SWANSON, D.T. Office of the Executive Legal Director. 79/09/21. 1p.

--7910290426 L Gittleman affidavit, correcting typographical error in testimony re util net income for CY7B. Net income changed from \$26.1 million to \$36.4 million. GITTLEMAN, L. Puget Sound Power & Light Co. 79/09/21. 2pp.

7910170598 Schedule of addl evidentiary hearings. Hearings will begin 791025 in Seattle, WA re geology & seismology issues, site suitability for development of evacuation plans, alternate sources & other related matters. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/10/01. 3pp.

7910220197 Order granting extension until 791015 for Commission to determine whether ALAB-559 should be reviewed. HOYLE, J.C. Office of the Secretary of the Commission. 79/10/01. 1p.

7910220426 Concurs w/request of State of WA House Energy & Utilities Committee re resumption of ALB3 hearings. Delay is inordinately expensive. MCCORMACK, M. House of Rep. 79/10/01. 1p.

7910300430 Answer in opposition to Greenpeace Foundation 790713 petition to intervene. Petitioner failed to allege affected interest or to establish standing. Supporting documentation & Certificate of Svc encl. THOMSEN, F.T., LITTLE, D.S. Puget Sound Power & Light Co. THOMSEN, F.T., Perkins, Cole, Stone, Olsen & Williams. 79/10/03. 27pp.

7910310021 Answer in opposition to Greenpeace Foundation 791003 petition to intervene. Petitioner failed to establish standing. Petition is untimely. Certificate of Svc encl. SWANSON, D.T. Branch 1. 79/10/03. 19pp.

7910240278 Memorandum sustaining applicants' 790921 objections to Skagitians Concerned About Nuclear Power 790914 interrogatories & requests for production of documents. Interrogatories not filed in proper time. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/10/04. 4pp.

7910220457 Change in place of 791025-27 scheduled hearing. Will be held in North Auditorium, New Federal Bldg, Seattle, WA. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/10/11. 1p.

7910260452 Forwards subpoena forms to be completed & returned. DEALE, V.D. Atomic Safety and Licensing Board Panel. 79/10/10. 1p.

#### H. General correspondence

7910260392 Interim statement of policy & procedure re new CPs, LWAs or OIs for nuclear power reactors, in light of TMI-2 accident. CHILK, S.J. Docketing & Services Branch. 79/10/04. 3pp.

#### G. Inspection reports, IE Bulletins & correspondence

7910110302 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required. ENGELKRU, R.H. Region 5, San Francisco. Office of the Director. 79/09/17. 1p.

#### U. Congressional/Executive Correspondence

7910020334 Ack receipt of USGS 790917 ltr to NRC re proposed facility. Requests that NRC require USGS to conduct addl mapping & evaluation of site area, w/particular attention to young faults, before approving LWA. SWIFT, A. House of Rep. 79/09/25. 1p.

7910310149 Informs of unusually large number of complaints re adequacy of seismological review of units. Urges immediate NRC action to determine whether review reflects views of broad range of seismological expertise, in order to minimize costly appeals. UDALL, M.K. House of Rep., Interior & Insular Affairs. 79/10/11. 1p.

#### DOCKET BTN-50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

##### G. Adjudicatory correspondence

7910090087 Forwards intervenor Skagitians Concerned About Nuclear Power prepared testimony. M Darland testifies re evacuation planning. P Weber testifies on Rannoy wells & J Lazar testifies on financial qualifications. GENDLER, M.M. Leed, Robert M. 79/07/10. 2pp.

--7910090093 Testimony of M. Darland on behalf of intervenor Skagitians Concerned About Nuclear Power, re evacuation planning. Professional qualifications encl. DARLAND, M.L. Affiliation Unknown. 79/07/10. 28pp.

--7910070101 Testimony of PR Weber on behalf of intervenor Skagitians Concerned About Nuclear Power, re Rannoy wells. Prof qualifications & bibliography encl. WEBER, P.R. Affiliation Unknown. 79/07/10. 8pp.

--7910070108 Testimony of J Lazar on behalf of intervenors Skagitians Concerned About Nuclear Power, re financial qualifications. W/supporting documentation. LAZAR, J. Affiliation Unknown. 79/07/10. 79pp.

7910090284 Forwards D-Engrossed House Bill 2570, enacted by State of OR Legislative Assembly. Bill prohibits issuance of site certificate for nuclear facility until 001115. State of OR DDE will study TMI accident & radioactive storage costs. SANBVIK, R.M. Oregon, State of. 79/07/24. 4pp.

7910100541 Supplemental memorandum, submitted by intervenors Indian Tribes in response to ASLAD 790709 order. Describes erroneous info re genetic & somatic effects & socio-economic impacts. BUECH, R.W. Evergreen Legal Services. MEANS, D.B. Means, Donald B. 79/07/30. 11pp.

7910290371 Supplemental memorandum, submitted by intervenors Upper Skagit & Sauk-Suiattle Tribes & Swinomish Tribal Community, in response to ASLAD 790709 order re inadequate investigation or erroneous info from federal govt. BUECH, R.W., BUECH, R.W. Affiliation Unknown. BUECH, R.W. Evergreen Legal Services. 79/07/30. 11pp.

7910090230 Forwards intervenor Skagitians Concerned About Nuclear Power 781115 response to partial initial decision in Perkins. Certificate of Svc encl. Intervenor response not encl. LEED, R.M. Leed, Robert M. 79/08/03. 2pp.

7910090269 Refers to Cheney 790730 testimony re A Shott. Cheney does not represent Govt of Canada. Cheney description of Canadian authority re export policy & energy process is not accurate. BHARPE, J.R. Canada. 79/08/07. 2pp.

7910090194 Orders extension, until 30 days after issuance of ASLAD final decision on intervention, for NRC to determine whether to review ALAB-552. Both decisions concern possible intervention by three Indian tribes. CHILK, S.J. Office of the Secretary of the Commission. 79/08/08. 1p.

7910180107 Responds to intervenors Upper Skagit Indian Tribes, Sauk Suiattle Indian Tribe & Swinomish Tribe 790730 supplemental memorandum. ASLAD should affirm ASLAD denial of intervention. W/Certificate of Svc. THOMSEN, F.T., LITTLE, D.S. Puget Sound Power & Light Co. THOMSEN, F.T., Perkins, Cole, Stone, Olsen & Williams. 79/08/09. 6pp.

7910090646 Responds to 790802 ltr & Skagit Sys Cooperative 790801 ltr re NRC evaluation of impact of nuclear facility on Skagit River fisheries. NRC will discuss unresolved issues w/Cooperative biologists. BLACK, R.L. Branch 1. 79/08/10. 2pp.

## DOCKETED ITEMS

- 7910050237 Response to util interrogatories & document requests. Submits answers re source of info, witnesses, publication of repts & availability of documents. Supporting documentation & Certificate of Svc encl.  
LEED, R.M. Skagitians Concerned About Nuclear Power. LEED, R.M. Leed, Robert M. 79/08/13. 17pp.
- 791010412 Response to intervenor Indian Tribes 790730 supplemental memorandum re petition for intervention. Indians were not furnished erroneous or misleading info in FEB, contrary to Indian allegations. Certificate of Svc encl.  
BLACK, R.L. Branch 1. 79/08/13. 7pp.
- 7910090449 Certifies svc of NRC 790813 answer to petitioner Indian Tribes supplemental memorandum, in response to ASLAB 790709 order. Answer is served to members of ASLAB.  
BLACK, R.L. Branch 1. 79/08/14. 1p.
- 7910050719 Notice that ASLB hearings will resume 790827 in Seattle, WA.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/08/17. 1p.
- 791010211 Requests that NRC review ALAB-556. Intervenor did not claim personal bias by V Deale. ASLAB not aware of intervenor standing to tender motion for disqualification. Motion was not untimely. Certificate of Svc encl.  
STACHON, E. Forelaws on Board. STACHON, E. Coalition for Safe Power. 79/08/17. 8pp.
- 7910020830 Memorandum re change of counsel. Effective 790820, HH Phillips is no longer representing util. Util will be represented by JH Durham & W Hastings. Certificate of Svc encl.  
DURHAM, J.W. Portland General Electric Co. 79/08/20. 3pp.
- 7910050254 Interrogatories & document requests to util submitted by intervenor Skagitians Concerned About Nuclear Power. Includes questions re basis for design of blowdown flow & silica content of water. Certificate of Svc encl.  
LEED, R.M. Skagitians Concerned About Nuclear Power. LEED, R.M. Leed, Robert M. 79/08/21. 7pp.
- 7910150097 Response to intervenor Skagitians Concerned About Nuclear Power 790821 interrogatories. Interrogatories are untimely & relate to matters on which record has been closed. Certificate of Svc encl.  
THOMSEN, F.T. Puget Sound Power & Light Co. THOMSEN, F.T. Perkins, Cole, Stone, Olsen & Williams. 79/08/27. 4pp.
- 7910090551 Poses questions raised by Indian Tribes 790717 ltr re commercial fishing in Skagit River. Appeals to NRC to consider request for intervenor status.  
MELCHER, J. Senate. 79/08/29. 2pp.
- 7910090335 Notices of concern that NRC review of recommendations of President's Commission on TMI will result in prolonged delay in CP hearing. Only TMI-related issue open for receipt of evidence relates to site characteristics.  
ELLIS, J.W. Puget Sound Power & Light Co. 79/08/31. 5pp.
- 7910110228 Requests denial of intervenors Forelaws on Board & Coalition for Safe Power 790717 petition for NRC review of ALAB-556. NRC does not have jurisdiction over petition. ALAB-556 presents no question of fact. Certificate of Svc encl.  
BAUSER, M.A. Puget Sound Power & Light Co. BAUSER, M.A. Lowenstein, Newman, Reis, Axelrad & Toll. 79/08/31. 8pp.
- 7910180290 Decision ALAB-559, affirming ASLB 790601 order which denied Indian Tribes petition to intervene. No misrepresentation by NRC. Intervenor Skagitians Concerned About Nuclear Power have no litigable interest in health effect of radiation.  
BISHOP, C.J., FARRAR, M.C. Atomic Safety and Licensing Appeal Panel. 79/08/31. 41pp.
- 7910050451 Seeks denial of intervenors Forelaws on Board & Coalition for Safe Power 790817 request for review of ALAB-556. Motion to disqualify does not prove bias of ASLB chairman. Intervenor lack standing. Certificate of Svc encl.  
BLACK, R.L. Branch 1. 79/09/04. 12pp.
- 7910050758 Orders extension until 790918 for NRC to determine whether to review ALAB-556.  
CHILK, S.J. Office of the Secretary of the Commission. 79/09/07. 1p.
- 7910100456 Requests consideration of encl FDIA request for records re removal of S Jensch as Chairman of ASLB.  
MAGNUSON, W.G. Senate. 79/09/10. 1p.
- 7910260247 Forwards D Stensby affidavit supporting interrogatories submitted to applicant. Urges issuance of order compelling response if applicant refuses to respond on own initiative to affidavit.  
LEED, R.M. Leed, Robert M. 79/09/12. 1p.
- 7910260253 Affidavit attesting that significant design change must be made by applicant, contrary to info disclosed in FEAR, FEB, SER & hearing transcripts. Certificate of Svc encl.  
STENSBY, D. Affiliation Unknown. 79/08/30. 3pp.
- 7910190309 Order sustaining applicant 790827 objections to Skagitians Concerned About Nuclear Power. 790821 interrogatories & requests for production of documents. Accepts prefilled rebuttal testimony of T Dunne.  
DEALE, V.P. Atomic Safety and Licensing Board Panel. 79/09/13. 4p.
- 7910220360 Forwards NUREG-0511, draft GE18 on U milling, as new info developed after evidentiary session. Other new info will be contained in NUREG/CR-0627, NUREG/CR-0628 & NUREG/CR-0805, available 791001.  
SHANSON, D.T. Branch 1. 79/09/14. 2pp.
- 7910220386 Submits effect of NUREG/CR-0627 & NUREG/CR-0628 on radon emission values in facility record. Said repts, issued by Battelle Pacific Northwest Lab, indicate that facility radon releases were conservatively high.  
WILDE, R.M. Division of Fuel Cycle & Material Safety. 79/09/11. 1p.
- 7910310504 Proposed findings of fact & conclusions of law in form of partial initial decision permitting LMA. List of exhibits & Certificate of Svc encl.  
THOMSEN, F.T., LITTLE, D.S., BAUSER, M.A. Puget Sound Power & Light Co. 79/09/14. 157pp.
- 7910050755 Order granting extension until 791005 for NRC to determine whether to review ALAB-556.  
CHILK, S.J. Office of the Secretary of the Commission. 79/09/18. 1p.
- 7910290422 Forwards L Gittleman 790721 affidavit, correcting typographical error in testimony re util net income for CY78.  
SHANSON, D.T. Office of the Executive Legal Director. 79/09/21. 1p.
- 7910290426 L Gittleman affidavit, correcting typographical error in testimony re util net income for CY78. Net income changed from \$26.1 million to \$36.4 million.  
GITTLEMAN, L. Puget Sound Power & Light Co. 79/09/21. 2pp.
- 7910170398 Schedule of addl evidentiary hearings. Hearings will begin 791025 in Seattle, WA re geology & seismology issues, site suitability for development of evacuation plans, alternate sources & other related matters.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/10/01. 3pp.
- 7910220197 Order granting extension until 791015 for Commission to determine whether ALAB-559 should be reviewed.  
HOYLE, J.C. Office of the Secretary of the Commission. 79/10/01. 1p.
- 7910300430 Answer in opposition to Greenpeace Foundation 790913 petition to intervene. Petitioner failed to allege affected interest or to establish standing. Supporting documentation & Certificate of Svc encl.  
THOMSEN, F.T., LITTLE, D.S. Puget Sound Power & Light Co. THOMSEN, F.T. Perkins, Cole, Stone, Olsen & Williams. 79/10/03. 27pp.
- 7910310021 Answer in opposition to Greenpeace Foundation 791003 petition to intervene. Petitioner failed to establish standing. Petition is untimely. Certificate of Svc encl.  
SHANSON, D.T. Branch 1. 79/10/03. 19pp.
- 7910240278 Memorandum sustaining applicants' 790921 objections to Skagitians Concerned About Nuclear Power 790914 interrogatories & requests for production of documents. Interrogatories not filed in proper time.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/10/04. 4pp.
- 7910220457 Change in place of 791025-27 scheduled hearing. Will be held in North Auditorium, New Federal Bldg, Seattle, WA.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/10/11. 1p.
- 7910260452 Forwards subpoena forms to be completed & returned.  
DEALE, V.B. Atomic Safety and Licensing Board Panel. 79/10/13. 1p.

## DOCKETED ITEMS

## H. General correspondence

7910260382 Interim statement of policy & procedure re new CPs, LWAs or DIs for nuclear power reactors, in light of THJ-2 accident.  
CHILK, S. J. Docketing & Services Branch. 79/10/04. 3pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910110302 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

## U. Congressional/Executive Correspondence

7910020334 Ack receipt of USGS 790917 ltr to NRC re proposed facility. Requests that NRC require USGS to conduct addl mapping & evaluation of site area w/particular attention to young faults, before approving LWA.  
SWIFT, A. House of Rep. 79/09/25. 1p.

7910310149 Informs of unusually large number of complaints re adequacy of seismological review of units. Urges immediate NRC action to determine whether review reflects views of broad range of seismological expertise, in order to minimize costly appeals.  
UDALL, M.M. House of Rep., Interior & Insular Affairs. 79/10/11. 1p.

## DOCKET BTN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910100131 Supplements 790911 ltr. Code Case 1481-1 (N-19), dtd 760301, was acceptable for use in const of components during period in effect. "Code Case 1444-1" in 790711 ltr should read "Code Case 1444-4."  
PARR, O.D. Light Water Reactors Branch 3. 79/09/14. 2pp.

7910010222 Forwards "THJ-2 Lessons Learned Implementation Rept."  
VAN BRUNT, E.E. Arizona Public Service Co. 79/09/28. 2pp.

--7910010224 "THJ-2 Lessons Learned Implementation Rept."  
\* Arizona Public Service Co. 79/09/30. 120pp.

7910230039 Notifies that acceptance review of tended application for OL will not take place until Spring 1980. Advises that Application will not be docketed until all portions have been satisfactorily reviewed.  
PARR, O.D. Light Water Reactors Branch 3. 79/10/04. 3pp.

7910160461 Requests authorization to use ASME Code cases in const. List of ASME Code cases encl.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/10. 3pp.

7910220334 Forwards Revision 1 to antitrust info required by Reg Guide 9.3 re 791001 joint application for issuance of OL.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/15. 2pp.

--7910220335 Revision 1 to general info section of OL application. Completes response to antitrust info required by Reg Guide 9.3.  
\* Arizona Public Service Co. 79/10/15. 250pp.

7910230532 Requests CP amend to permit use of chemical weed control methods in certain areas along wastewater conveyance sys.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/18. 2pp.

7910300291 Requests preparation of supplemental EIS to consider environ impact of various Class 9 nuclear accidents, per 10CFR2.206.  
BALDWIN, W.A. Friends of the Earth. 79/10/24. 3pp.

## D. NRC Draft/Final Environmental Statements, suppl &amp; correspondence

7910120189 Notifies that const of waste water conveyance pipeline has been completed. Requests exemption to Item 21 of FEB re use of weed killer chemicals along pipeline right-of-way.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/02. 27pp.

## F. Security, medical, emergency &amp; fire protection plans

7910050314 Forwards physical security plan. Plan withheld (ref 10CFR2.790).  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/01. 1p.

## K. Utility Final Safety Analysis Report (FSAR) &amp; amends

7910050362 Forwards joint application by five utils for facility OL, antitrust info required by Reg Guide 9.3, emergency plan & FSAR, Vols 1-10. Environ rept for OL stage will be sent within six months. Unit 1 must be operating by 830301.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/01. 205pp.

--7910050364 Application for OL.  
\* Arizona Public Service Co. 79/10/01. 200pp.

--7910050364 Emergency plan, submitted as part of FSAR for facility.  
\* Arizona Public Service Co. 79/10/01. 100pp.

--7910050367 FSAR, Vol 1.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050368 FSAR, Vol 2.  
\* Arizona Public Service Co. 79/10/01. 350.

--7910050369 FSAR, Vol 3.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050370 FSAR, Vol 4.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050371 FSAR, Vol 5.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050372 FSAR, Vol 6.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050373 FSAR, Vol 7.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050374 FSAR, Vol 8.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050378 FSAR, Vol 9.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050385 FSAR, Vol 10.  
\* Arizona Public Service Co. NRC. 79/10/01. 350pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910170497 Forwards IE Insp Repts 50-528/79-02 & 50-529/79-02 on 790319-23 & notice of violation.  
SPENCER, G.B. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/06/21. 2pp.

--7910170501 Notice of violation from insp on 790319-23.  
\* Region 5, San Francisco, Office of the Director. 79/06/20. 3pp.

--7910170510 IE Insp Repts 50-528/79-02 & 50-529/79-02 on 790319-23. Noncompliance noted: failure to provide packaging protection to diesel generators & failure to document damage to fluid lines & valve fittings on emergency diesel engine.  
ECKHARDT, J.H., NARBUT, P.P. Region 5, San Francisco, Office of the Director.  
DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/06/20. 11pp.

7910030545 Responds to IE Bulletin 79-02, Revision 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Review of designs indicates position not changed from previous response on 790906.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/08/09. 1p.

7910020597 Amends 790626 response to IE Bulletin 79-09. Reactor trip switchgear includes two 8E AKR-30 circuit breakers w/same failure problem as Type AK-2. Action recommended for Type AK-2 will be used for Type AKR-30.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/08/30. 2pp.

7910020285 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

## DOCKETED ITEMS

7910040332 Ack receipt of 790816 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/09/10. 2pp.

--7910040335 Responds to NRC 790706 ltr re violations noted in IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01. Corrective actions: leakage minimized, rebar repositioned & rebar obstruction removed.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/08/16. 4pp.

--7910040339 Forwards IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01 & notice of violation.  
SPENCER, G. S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/07/06. 2pp.

--7910040342 Notice of violation from Insp on 790430-0504.  
\* Region 5, San Francisco, Office of the Director. 79/07/06. 2pp.

--7910040350 IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01 on 790430-0504. Noncompliance noted: concrete placement activities in Unit 2 control bldg.  
HERNANDEZ, G., HAIST, D. P. Region 5, San Francisco, Office of the Director.  
DODDS, R. T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/07/06. 8pp.

7910040017 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910110297 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910120201 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

7910110188 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180052 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910170535 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910190212 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910310430 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Bys Piping." No action required.  
ENGELKEN, R. H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

### B. Reportable occurrences, LERs & related correspondence

7910180285 PNO-79-432 on 790920, conflict of interest was raised because NRC resident inspector was employed by constructor of facility. No action planned.  
HENDERSON, J. B., REINHUTH, G. W., THORNBURG, J. D. Office of Inspection & Enforcement, Office of the Director. 79/09/21. 1p.

### DOCKET STN-50-929 PALO VERDE NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

7910100131 Supplements 790911 ltr. Code Case 1481-1 (N-19). dtd 760301, was acceptable for use in const of components during period in effect. "Code Case 1444-1" in 790711 ltr should read "Code Case 1444-4."  
PARR, D. D. Light Water Reactors Branch 3. 79/09/14. 2pp.

7910010222 Forwards "TMI-2 Lessons Learned Implementation Rept."  
VAN BRUNT, E. E. Arizona Public Service Co. 79/09/28. 2pp.

--7910010224 "TMI-2 Lessons Learned Implementation Rept."  
\* Arizona Public Service Co. 79/09/30. 120pp.

7910230059 Notifies that acceptance review of tended application for will not take place until Spring 1980. Advises that Application will not be docketed until all portions have been satisfactorily reviewed.  
PARR, D. D. Light Water Reactors Branch 3. 79/10/04. 3pp.

7910160461 Requests authorization to use ASME Code cases in const. List of ASME Code cases encl.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/10/10. 3pp.

7910220334 Forwards Revision 1 to antitrust info required by Reg Guide 9.3 re 791001 joint application for issuance of DL.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/10/15. 2pp.

--7910220335 Revision 1 to general info section of DL application. Completes response to antitrust info required by Reg Guide 9.3.  
\* Arizona Public Service Co. 79/10/15. 250pp.

7910230332 Requests CP amend to permit use of chemical weed control methods in certain areas along wastewater conveyance sys.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/10/15. 2pp.

7910300291 Requests preparation of supplemental EIS to consider enviro impact of various Class 9 nuclear accidents, per 10CFR2.206.  
BALDWIN, H. A. Friends of the Earth. 79/10/24. 3pp.

### D. NRC Draft/Final Environmental Statements, suppl's & correspondence

7910120189 Notifies that const of waste water conveyance pipeline has been completed. Requests exemption to Item 21 of FEB re use of weed killer chemicals along pipeline right-of-way.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/10/02. 27pp.

### F. Security, medical, emergency & fire protection plans

7910050314 Forwards physical security plan. Plan withheld (ref 10CFR2.790).  
VAN BRUNT, E. E. Arizona Public Service Co. 79/10/01. 1p.

### K. Utility Final Safety Analysis Report (FSAR) & amends

7910050362 Forwards joint application by five utils for facility DL, antitrust info required by Reg Guide 9.3, emergency plan & FSAR, Vols 1-10. Environ rept for DL stage will be sent within six months. Unit 1 must be operating by 830501.  
VAN BRUNT, E. E. Arizona Public Service Co. 79/10/01. 205pp.

--7910050364 Application for DL.  
\* Arizona Public Service Co. 79/10/01. 200pp.

--7910050366 Emergency plan, submitted as part of FSAR for facility.  
\* Arizona Public Service Co. 79/10/01. 100pp.

--7910050367 FSAR, Vol 1.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050368 FSAR, Vol 2.  
\* Arizona Public Service Co. 79/10/01. 350.

--7910050369 FSAR, Vol 3.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050370 FSAR, Vol 4.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050371 FSAR, Vol 5.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050372 FSAR, Vol 6.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050373 FSAR, Vol 7.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050374 FSAR, Vol 8.  
\* Arizona Public Service Co. 79/10/01. 350pp.

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--7910050378 FSAR, Vol 9.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050385 FSAR, Vol 10.  
\* Arizona Public Service Co. NRC. 79/10/01. 350pp.

#### G. Inspection reports, IE Bulletins & correspondence

7910170497 Forwards IE Insp Repts 50-528/79-02 & 50-529/79-02 on 790319-23 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/06/21. 2pp.

--7910170501 Notice of violation from insp on 790319-23.  
\* Region 5, San Francisco, Office of the Director. 79/06/20. 3pp.

--7910170510 IE Insp Repts 50-528/79-02 & 50-529/79-02 on 790319-23. Noncompliance noted: failure to provide packaging protection to diesel generators & failure to document damage to fluid lines & valve fittings on emergency diesel engine.  
ECKHARDT, J.H., NARBUT, P.P. Region 5, San Francisco, Office of the Director. DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/06/20. 11pp.

7910030565 Responds to IE Bulletin 79-02, Revision 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Review of designs indicates position not changed from previous response on 790906.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/03/09. 1p.

7910020597 Amends 790626 response to IE Bulletin 79-09, Reactor trip switchgear includes two GE AKR-30 circuit breakers w/same failure problem as Type AK-2. Action recommended for Type AK-2 will be used for Type AKR-30.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/08/30. 2pp.

7910020285 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040332 Ack receipt of 790816 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/09/10. 2pp.

--7910040335 Responds to NRC 790706 ltr re violations noted in IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01. Corrective actions: leakage minimized; rebar repositioned & rebar obstruction removed.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/08/16. 4pp.

--7910040339 Forwards IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/07/06. 2pp.

--7910040342 Notice of violation from insp on 790420-0504.  
\* Region 5, San Francisco, Office of the Director. 79/07/06. 2pp.

--7910040350 IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01 on 790430-0504. Noncompliance noted: concrete placement activities in Unit 2 control bldg.  
HERNANDEZ, G., HAIST, N.P. Region 5, San Francisco, Office of the Director. DODDS, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/07/06. 6pp.

7910040017 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910110299 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910120201 Forwards IE Circular 79-20, "Failure of OTE Sylvania Relay, Type PM Bulletin 7305, Catalog SU12-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

7910110188 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180052 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910170535 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910190212 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910310430 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

#### B. Reportable occurrences, LERs & related correspondence

7910180285 PNO-79-432: on 790920, conflict of interest was raised because NRC resident inspector was employed by constructor of facility. No action planned.  
HENDERSON, J.B., REINHUTH, G.W., THORNBURG, J.D. Office of Inspection & Enforcement, Office of the Director. 79/09/21. 1p.

#### DOCKET 67N-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

7910100131 Supplements 790911 ltr. Code Case 1481-1 (N-19), dtd 760301, was acceptable for use in const of components during period in effect. "Code Case 1644-1" in 790711 ltr should read "Code Case 1644-4."  
PARR, O.D. Light Water Reactors Branch 3. 79/09/14. 2pp.

7910010222 Forwards "TMI-2 Lessons Learned Implementation Rept."  
VAN BRUNT, E.E. Arizona Public Service Co. 79/09/28. 2pp.

--7910010224 "TMI-2 Lessons Learned Implementation Rept."  
\* Arizona Public Service Co. 79/09/30. 120pp.

7910230059 Notifies that acceptance review of tended application for (N) will not take place until Spring 1980. Advises that Application will not be docketed until all portions have been satisfactorily reviewed.  
PARR, O.D. Light Water Reactors Branch 3. 79/10/04. 3pp.

7910160461 Requests authorization to use ASME Code cases in const. List of ASME Code cases encl.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/10. 3pp.

7910220334 Forwards Revision 1 to antitrust info required by Reg Guide 9.3 re 791001 joint application for issuance of CL.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/15. 2pp.

--7910220335 Revision 1 to general info section of CL application. Completes response to antitrust info required by Reg Guide 9.3.  
\* Arizona Public Service Co. 79/10/15. 250pp.

7910230532 Requests CP amend to permit use of chemical weed control methods in certain areas along wastewater conveyance sys.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/15. 2pp.

7910300291 Requests preparation of supplemental EIS to consider environ impact of various Class 9 nuclear accidents, per 10CFR2.20a.  
BALDWIN, W.A. Friends of the Earth. 79/10/24. 3pp.

#### D. NRC Draft/Final Environmental Statements, supp & correspondence

7910120189 Notifies that const of waste water conveyance pipeline has been completed. Requests exemption to item 21 of FEB re use of weed killer chemicals along pipeline right-of-way.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/02. 27pp.

# DOCKETED ITEMS

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## F. Security, medical, emergency & fire protection plans

7910050314 Forwards physical security plan. Plan withheld (ref 10CFR2.790).  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/01. 1p.

## K. Utility Final Safety Analysis Report (FSAR) & amends

7910050362 Forwards joint application by five utilities for facility OL, antitrust info required by Reg Guide 9.3, emergency plan & FSAR, Vols 1-10. Environ rept for OL stage will be sent within six months. Unit 1 must be operating by R30501.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/10/01. 205pp.

--7910050364 Application for OL.  
\* Arizona Public Service Co. 79/10/01. 200pp.

--7910050366 Emergency plan, submitted as part of FSAR for facility.  
\* Arizona Public Service Co. 79/10/01. 100pp.

--7910050367 FSAR, Vol 1.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050368 FSAR, Vol 2.  
\* Arizona Public Service Co. 79/10/01. 350.

--7910050369 FSAR, Vol 3.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050370 FSAR, Vol 4.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050373 FSAR, Vol 7.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050374 FSAR, Vol 8.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050378 FSAR, Vol 9.  
\* Arizona Public Service Co. 79/10/01. 350pp.

--7910050385 FSAR, Vol 10.  
\* Arizona Public Service Co. NRC. 79/10/01. 350pp.

## G. Inspection reports, IE Bulletins & correspondence

7910030565 Responds to IE Bulletin 79-02, Revision 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts." Review of designs indicates position not changed from previous response on 790906.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/08/09. 1p.

7910020597 Amends 790626 response to IE Bulletin 79-09, Reactor trip switchgear includes two GE AKR-30 circuit breakers w/same failure problem as Type AK-2. Action recommended for Type AK-2 will be used for Type AKR-30.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/08/30. 2pp.

7910020285 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice released to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/07. 1p.

7910040332 Ack receipt of 790816 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01.  
SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/09/10. 2pp.

--7910040335 Responds to NRC 790704 ltr re violations noted in IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01. Corrective actions: leakage minimized, rebar repositioned & rebar obstruction removed.  
VAN BRUNT, E.E. Arizona Public Service Co. 79/08/14. 4pp.

--7910040339 Forwards IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01 & notice of violation.  
SPENCER, O.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/07/06. 2pp.

--7910040342 Notice of violation from Insp on 790430-0504.  
\* Region 5, San Francisco, Office of the Director. 79/07/06. 2pp.

--7910040350 IE Insp Repts 50-528/79-03, 50-529/79-03 & 50-530/79-01 on 790430-0504. Noncompliance noted: concrete placement activities in Unit 2 control bldg.  
HERNANDEZ, O., HAIST, D.P. Region 5, San Francisco, Office of the Director. 00005, R.T. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 79/07/06. 8pp.

7910040017 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/13. 1p.

7910110299 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/17. 1p.

7910120201 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/24. 1p.

7910110188 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/26. 1p.

7910180052 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/09/27. 1p.

7910170535 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910190212 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/01. 1p.

7910310430 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/10/17. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910180285 PNO-79-432: on 790220, conflict of interest was raised because NRC resident inspector was employed by constructor of facility. No action planned.  
HENDERSON, J.D. Office of Inspection & Enforcement, Office of the Director. 79/09/21. 1p.

## DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

### A. Application/construction stage documents & correspondence

7910300158 Forwards affidavit confirming distribution of Amend 52 to PSAR to designated local public officials & EPA representatives.  
COPELAND, R.L. Energy, Dept. of, Clinch River Breeder Reactor Plant. 79/10/26. 2pp.

### D. Utility Preliminary Safety Analysis Report, amends

7910220108 Forwards PSAR, Amend 52.  
COPELAND, R.L. Energy, Dept. of, Clinch River Breeder Reactor Plant. 79/10/19. 4pp.

--7910220111 PSAR, Amend 52.  
\* Energy, Dept. of, Clinch River Breeder Reactor Plant. 79/10/19. 300pp.

## DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

### A. Application/construction stage documents & correspondence

7910050110 Forwards FR notice of issuance & availability of amend to License R-127, in response to 790323 & 0803 requests for power increase for AGN-201 reactor.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/30. 1p.



## DOCKETED ITEMS

--7910050115 Notice of issuance & availability of amend to License R-127 re power increase for AON-201 reactor.  
REID, R.W. Operating Reactors Branch 4 (Pre 791030). 79/08/30. 4pp.

## DOCKET STN-50-545 RESAR-3S

## B. Utility Preliminary Safety Analysis Report, amends

7910010007 Environ rept for facility. Vols 1-4.  
\* National Power Corp. (Philippines). 79/09/28. 3500pp.

## DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910030694 FOIA request for all repts made during Apr, May or June 1979 re defects in concrete at facility.  
LAUDIG, S. Affiliation Unknown. 79/07/02. 1p.

7910050218 Notification of 790815 meeting w/uttl in Glen Ellyn, IL to discuss status of upgrading mgt & QA/QC controls at site.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910040421 Ack receipt of 790626 & 27 ltrs requesting suspension or revocation of CP. Petition granted by encl 1E order suspending all safety-related const activities. Rights for hearing must be established.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/15. 4pp.

7910040345 Discusses consequences of previously reported potentially reportable incident re interaction of nonsafety-grade sys w/steam supply equipment. Final rept will be provided pending further investigation.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 79/09/27. 2pp.

7910160035 Notifies that mailings to svc list may be obtained from Frey, Bassafras Audubon Society should notify NRC of Frey replacement.  
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/09/27. 4pp.

7910030699 Responds to FOIA request for any & all repts made during Apr, May or June 1979 re defects in concrete at facility. Forwards documents.  
FELTON, J.M. Division of Rules and Records. 79/09/28. 1p.

79100310500 Responds to 790904 ltr requesting info re concrete placement activities. Const insp program includes review of licensee & contractor nonconformance repts. NRC will not discontinue insps & investigations of facility activities.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 2pp.

--79100310503 Requests NRC response to Senate Subcommittee on Nuclear Regulation re evidence of breakdown in const supervision discovered during Apr insp. Also requests response under oath re NRC aid in criminal investigation of alleged coverup.  
DATTILO, T.M. Dattilo, T.M. 79/09/04. 2pp.

## G. Adjudicatory correspondence

7909280478 Forwards petition calling for revocation of facility CP.  
RANDALL, K. Paddlewheel Alliance. 79/09/24. 1p.

--7909280504 Petition calling for revocation of facility CP.  
\* Paddlewheel Alliance. 79/09/24. 35pp.

7910170053 Notice of appearance on behalf of NRC.  
MURRAY, J.P. Rulemaking & Enforcement Division. 79/10/04. 1p.

--7910170059 Notice of appearance of behalf of NRC.  
LIEDERMAN, J. Rulemaking & Enforcement Division. 79/10/04. 1p.

--7910170061 Notice of appearance on behalf of NRC. Certificate of Svc encl.  
BURNS, S.O. Rulemaking & Enforcement Division. 79/10/04. 2pp.

7910250441 Motion to deny Bassafras Audubon Society 790901 & Knob & Valley Audubon Society 790904 requests for hearing. Neither party entitled to hearing as matter of right on director's order. Discretionary hearing not warranted.  
MURRAY, J.P., BURNS, S.O. Rulemaking & Enforcement Division. 79/10/04. 14pp.

--7910250447 Responds to 790815 order confirming suspension of const. NRC should assess & publicly address civil penalties issue. Requests participation in hearing as interested state.  
STEPHENB, R.F. Kentucky, State of. 79/08/23. 2pp.

--7910250453 Responds to 790815 order confirming suspension of const. Licensees will comply w/Part IV of order. Parts II & III are not contested. Licensees do not request hearing.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 79/08/31. 2pp.

--7910250462 Requests hearing on behalf of Bassafras Audubon Society of Lawrence, Green, Monroe, Brown, Morgan & Owen Counties, IN, re 790815 order confirming suspension of const.  
EYED, J.A. Bassafras Audubon Society. 79/09/01. 16pp.

--7910250469 Requests hearing on behalf of Knob & Valley Audubon Society of Southern IN based on info in Save the Valley motion to reopen safety issues.  
MOUSER, G.J. Knob & Valley Audubon Society. 79/09/04. 1p.

--7910250474 Responds in opposition to Bassafras Audubon Society hearing request. Specific interest has not been identified & necessity for public hearing has not been demonstrated.  
EPA 790820 final decision re Environ Defense Fund encl.  
\* LeBoeuf, Lamb, Leiby & MacRae. 79/09/12. 35pp.

7910230076 Ack receipt of 790904 ltr requesting that matters re siting, emergency planning & need for power be considered in conjunction w/790629 petition.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/11. 4pp.

7910240169 Responds to petition on behalf of Paddlewheel Alliance requesting suspension or revocation of CPs. Petition considered request under 10CFR2.206. Forwards director's decision under 10CFR2.206.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/11. 5pp.

--7910240177 Director's decision under 10CFR2.206. Denies petition due to absence of factual basis supporting Paddlewheel Alliance motion to suspend or revoke CPs or to reopen safety hearings. LB Rubenstein 790723 ltr encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/11. 5pp.

7910300154 Strongly opposes const practices & would participate in demonstration to halt restart of const.  
WEBER, G. Affiliation Unknown. 79/10/24. 1p.

## H. General correspondence

7910110532 Responds to 790627 request that NRC pay legal fees for representation of intervenor Gaiuda Township in proceedings. NRC does not fund parties intervening in proceedings. Congress is reconsidering decision on funding.  
FITZGERALD, J.A. Office of the General Counsel. 79/07/11. 1p.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910090200 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050424 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed individuals." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050499 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910030660 Forwards IE Insp Repts 50-546/79-14 & 50-547/79-14 on 790815. No noncompliance noted.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/23. 2pp.

--7910030675 IE Insp Repts 50-546/79-14 & 50-547/79-14 on 790815. No noncompliance noted. Met to discuss content of 790815 order confirming suspension of const.  
HAYES, D.W., WILLIAMS, C.C., FIGRELLI, Q. Region 3, Chicago, Office of the Director. 79/08/22. 3pp.

7910050500 Forwards IE Insp Repts 50-546/79-13 & 50-547/79-13 on 790815-17.  
FIGRELLI, Q. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/29. 2pp.

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--7910050506 IE Insp Repts 50-546/79-13 & 50-547/79-13 on 790815-17. No noncompliance noted. Major areas inspected: surveillance of auxiliary bldg. Unit 1 & Unit 2 containments & storage areas. JONES, C.E., HAWKINS, F.C., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 79/08/24. 3pp.

7910160324 Forwards IE Insp Repts 50-546/79-15 & 50-547/79-15 on 790821-24. No noncompliance noted. FIDRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910160332 IE Insp Repts 50-546/79-15 & 50-547/79-15 on 790821-24. No noncompliance noted. Major areas inspected: verification that activities in progress comply w/order confirming suspension of safety-related area const. SCHWEIBINZ, E.R., WILLIAMS, C.C. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/06. 3pp.

7910020218 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030635 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." No deep draft pumps of type described are used. SHIELDS, B.W. Public Service Co. of Indiana, Inc. 79/09/07. 1p.

7910040346 Responds to IE Bulletin 79-03, "Longitudinal Weld Defects in ASME SA-312 Type 304 Stainless Steel Pipe Spools Mfg by Youngstown Welding & Engineering Co." No pipe of this description used or planned for use in safety related sys. SHIELDS, B.W. Public Service Co. of Indiana, Inc. 79/09/07. 1p.

7910240199 Forwards IE Insp Repts 50-546/79-12 & 50-547/79-12 on 790807-10. No noncompliance noted. FIDRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

--7910240215 IE Insp Repts 50-546/79-12 & 50-547/79-12 on 790807-10. No noncompliance noted. Major areas inspected: Category 1 safety-related structures & cessation of safety-related work per stop work order. JONES, C.E., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 79/09/10. 3pp.

7910030276 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110141 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PH Bulletin 7305, Catalog 5012-11-AC w/120 Volt ac Coil." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040256 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040059 Forwards IE Info Notice 79-24, "Frozen Lines." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170257 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180630 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910250233 Forwards IE Insp Repts 50-546/79-16 & 50-547/79-16 on 790725-27. No noncompliance noted. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/02. 2pp.

--7910250237 IE Insp Repts 50-546/79-16 & 50-547/79-16 on 790725-27. No noncompliance noted. Major areas inspected: review of US testing lab & field testing procedures for GC measures re testing of concrete & concrete matls. HAYES, D.W. Region 3, Chicago, Office of the Director. 79/09/17. 64pp.

7910310411 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910030626 Ack 790823 interim rept re concrete surrounding fuel transfer canal sump. FIDRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 1p.

7910030631 Ack 790830 interim rept re prime coating on polar cranes. FIDRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 1p.

7910090643 Ack receipt of 790903 interim rept re nonconforming stud attachments to Class 1 embedments. FIDRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/12. 1p.

7910230378 Ack receipt of 790927 interim deficiency rept re interaction of nonsafety-grade sys w/steam supply equipment. Will review final rept upon receipt. FIDRELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/05. 1p.

7910240693 Interim deficiency rept re installation of concrete expansion anchors in Safety Category 1 concrete for support of temporary nonsafety-related piping. Installed w/o approval procedure. Structural integrity will be investigated. SHIELDS, B.W. Public Service Co. of Indiana, Inc. 79/10/16. 2pp.

## U. Congressional/Executive Correspondence

7910020718 Opposes complete work stoppage at plant const site due to consequences re unemployment & const schedule. MYERS, J. House of Rep. 79/08/01. 1p.

7910310520 Request addl info re involvement of Newberg Const Co, Sargent & Lundy & US Testing in const of US commercial nuclear reactors. MOFFETT, T. House of Rep., Government Operations. 79/09/19. 2pp.

7910230225 Expresses concern re mgt & NRC supervision of const of nuclear reactor at Madisonville, IN. Demands NRC ensure presence of most qualified contractors & const workers, that inspector be on site & NRC technicians conduct mostly insps. MAZZOLI, R. House of Rep. 79/09/28. 2pp.

7910310473 Responds to 790801 ltr re work stoppage at facility. Forwards chronological list of major actions taken. Continuation of const under licensee current organization & method of operations unacceptable. HENDRIE, J.M. Commission. 79/10/11. 8pp.

## DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

7910030674 FOIA request for all repts made during Apr, May or June 1979 re defects in concrete at facility. LAUDIO, S. Affiliation Unknown. 79/07/02. 1p.

7910050218 Notification of 790815 meeting w/util in Glen Ellyn, IL to discuss status of upgrading mgt & QA/QC controls at site. KEPLER, J.O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910040421 Ack receipt of 790626 & 27 ltrs requesting suspension or revocation of CP. Petition granted by encl IE order suspending all safety-related const activities. Rights for hearing must be established. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/15. 4pp.

7910040345 Discusses consequences of previously reported potentially reportable incident re interaction of nonsafety-grade sys w/steam supply equipment. Final rept will be provided pending further investigation. SHIELDS, B.W. Public Service Co. of Indiana, Inc. 79/09/27. 2pp.

7910160035 Notifies that mailings to svc list may be obtained from Frey, Sasafres Audubon Society should notify NRC of Frey replacement. RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/09/27. 4pp.

## DOCKETED ITEMS

7910030699 Responds to FOIA request for any & all repts made during Apr, May or June 1979 re defects in concrete at facility. Forwards documents.  
FELTON, J. M. Division of Rules and Records. 79/09/28. 1p.

7910310500 Responds to 790904 ltr requesting info re concrete placement activities. Const insp program includes review of licensed & contractor nonperformance repts. NRC will not discontinue insps & investigations of facility activities.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 2pp.

--7910310503 Requests NRC response to Senate Subcommittee on Nuclear Regulation re evidence of breakdown in const supervision discovered during Apr insp. Also requests response under oath re NRC aid in criminal investigation of alleged coverup.  
DATTILO, T. M. Dattilo, T. M. 79/09/04. 2pp.

#### O. Adjudicatory correspondence

7909280498 Forwards petition calling for revocation of facility CP.  
RANDALL, K. Paddlewheel Alliance. 79/09/24. 1p.

--7909280504 Petition calling for revocation of facility CP.  
\* Paddlewheel Alliance. 79/09/24. 35pp.

7910170053 Notice of appearance on behalf of NRC.  
MURRAY, J. P. Rulemaking & Enforcement Division. 79/10/04. 1p.

--7910170059 Notice of appearance on behalf of NRC.  
LIEBERMAN, J. Rulemaking & Enforcement Division. 79/10/04. 1p.

--7910170061 Notice of appearance on behalf of NRC. Certificate of Svc encl.  
BURNS, S. G. Rulemaking & Enforcement Division. 79/10/04. 2pp.

7910250441 Motion to deny Sassafras Audubon Society 790901 & Knob & Valley Audubon Society 790904 requests for hearing. Neither party entitled to hearing as matter of right on director's order. Discretionary hearing not warranted.  
MURRAY, J. P., BURNS, S. G. Rulemaking & Enforcement Division. 79/10/04. 16pp.

--7910250447 Responds to 790815 order confirming suspension of const. NRC should assess & publicly address civil penalties issue. Requests participation in hearing as interested state.  
STEPHENS, R. F. Kentucky, State of. 79/08/23. 2pp.

--7910250453 Responds to 790815 order confirming suspension of const. Licensees will comply w/Part IV of order. Parts II & III are not contested. Licensees do not request hearing.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 79/08/31. 2pp.

--7910250462 Requests hearing on behalf of Sassafras Audubon Society of Lawrence, Green, Monroe, Brown, Morgan & Owen Counties, IN, re 790815 order confirming suspension of const.  
EYED, J. A. Sassafras Audubon Society. 79/09/01. 16pp.

--7910250469 Requests hearing on behalf on Knob & Valley Audubon Society of Southern IN based on info in Save the Valley motion to reopen safety issues.  
MOUSER, G. J. Knob & Valley Audubon Society. 79/09/04. 1p.

--7910250474 Responds in opposition to Sassafras Audubon Society hearing request. Specific interest has not been identified & necessity for public hearing has not been demonstrated.  
EPA 790820 Final decision re Environ Defense Fund encl.  
\* LoBoeuf, Lamb, Leiby & MacRae. 79/09/12. 35pp.

7910230076 Ack receipt of 790904 ltr requesting that matters re siting, emergency planning & need for power be considered in conjunction w/790629 petition.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/11. 4pp.

7910240169 Responds to petition on behalf of Paddlewheel Alliance requesting suspension or revocation of CPs. Petition considered request under 10CFR2.206. Forwards director's decision under 10CFR2.206.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/11. 5pp.

--7910240177 Director's decision under 10CFR2.206. Denies petition due to absence of factual basis supporting Paddlewheel Alliance motion to suspend or revoke CPs or to reopen safety hearings. LB Rubenstein 790723 ltr encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/10/11. 5pp.

7910300154 Strongly opposes const practices & would participate in demonstration to halt restart of const.  
WEBER, G. Affiliation Unknown. 79/10/24. 1p.

#### H. General correspondence

7910110532 Responds to 790627 request that NRC pay legal fees for representation of intervenor Saluda Township in proceedings. NRC does not fund parties intervening in proceedings. Congress is reconsidering decision on funding.  
FITZGERALD, J. A. Office of the General Counsel. 79/07/11. 1p.

#### G. Inspection reports, IE Bulletins & correspondence

7910090200 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050424 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050499 Forwards IE Circular 79-17, "Contact Problem in 8D-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910030660 Forwards IE Insp Repts 50-546/79-14 & 50-547/79-14 on 790815. No noncompliance noted.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/23. 2pp.

--7910030675 IE Insp Repts 50-546/79-14 & 50-547/79-14 on 790815. No noncompliance noted. Met to discuss content of 790815 order confirming suspension of const.  
HAYES, D. W., WILLIAMS, C. C., FIORELLI, G. Region 3, Chicago, Office of the Director. 79/08/22. 3pp.

7910050500 Forwards IE Insp Repts 50-546/79-13 & 50-547/79-13 on 790815-17.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/08/29. 2pp.

--7910050506 IE Insp Repts 50-546/79-13 & 50-547/79-13 on 790815-17. No noncompliance noted. Major areas inspected: surveillance of auxiliary bldg, Unit 1 & Unit 2 containment & storage areas.  
JONES, C. E., HAWKINS, F. C., WILLIAMS, C. C. Region 3, Chicago, Office of the Director. 79/08/24. 3pp.

7910160324 Forwards IE Insp Repts 50-546/79-15 & 50-547/79-15 on 790821-24. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/06. 2pp.

--7910160332 IE Insp Repts 50-546/79-15 & 50-547/79-15 on 790821-24. No noncompliance noted. Major areas inspected: verification that activities in progress comply w/order confirming suspension of safety-related area const.  
SCHWEIBINZ, E. R., WILLIAMS, C. C. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/06. 3pp.

7910020218 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice released to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030635 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." No deep draft pumps of type described are used.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 79/09/07. 1p.

7910040546 Responds to IE Bulletin 79-03, "Longitudinal Weld Defects in ABME BA-312 Type 304 Stainless Steel Pipe Spools Mfg by Youngstown Welding & Engineering Co." No pipe of this description used or planned for use in safety related sys.  
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 79/09/07. 1p.

7910240199 Forwards IE Insp Repts 50-546/79-12 & 50-547/79-12 on 790807-10. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 2pp.

# DOCKETED ITEMS

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--7910240215 IE Insp Repts 50-546/79-12 & 50-547/79-12 on 790807-10. No noncompliance noted. Major areas inspected: Category 1 safety-related structures & cessation of safety-related work per stop work order.  
JONES, C.E., WILLIAMS, C.C. Region 3, Chicago, Office of the Director. 79/09/10. 3pp.

7910030276 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Impellers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110141 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040256 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040059 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170257 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180630 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PHR Plant After Main Steam Line Break." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910250233 Forwards IE Insp Repts 50-546/79-16 & 50-547/79-16 on 790725-27. No noncompliance noted.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/02. 2pp.

--7910250237 IE Insp Repts 50-546/79-16 & 50-547/79-16 on 790725-27. No noncompliance noted. Major areas inspected: review of US testing lab & field testing procedures for QC measures re testing of concrete & concrete mats.  
HAYES, D.W. Region 3, Chicago, Office of the Director. 79/09/17. 64pp.

7910310411 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J.O. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910030626 Ack 790823 interim rept re concrete surrounding fuel transfer canal sump.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 1p.

7910030631 Ack 790830 Interim rept re prime coating on polar cranes.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/11. 1p.

7910090643 Ack receipt of 790905 interim rept re nonconforming stud attachments to Class 1 embedments.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/09/12. 1p.

7910230378 Ack receipt of 790927 interim deficiency rept re interaction of nonsafety-grade sys w/steam supply equipment. Will review final rept upon receipt.  
FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 79/10/05. 1p.

7910240693 Interim deficiency rept re installation of concrete expansion anchors in Safety Category 1 concrete for support of temporary nonsafety-related piping. Installed w/o approval procedure. Structural integrity will be investigated.  
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 79/10/16. 2pp.

## U. Congressional/Executive Correspondence

7910020718 Opposes complete work stoppage at plant const site due to consequences re unemployment & const schedule.  
MYERS, J. House of Rep. 79/08/01. 1p.

7910310520 Request addl info re involvement of Newberg Const Co, Sargent & Lundy & US Testing in const of US commercial nuclear reactors.  
HOFFETT, T. House of Rep., Government Operations. 79/09/19. 2pp.

7910230225 Expresses concern re mgt & NRC supervision of const of nuclear reactor at Madisonville, IN. Demands NRC ensure presence of most qualified contractors & const workers, that inspector be on site & NRC technicians conduct mostly insps.  
MAZZOLI, R. House of Rep. 79/09/28. 2pp.

7910310473 Responds to 790801 ltr re work stoppage at facility. Forwards chronological list of major actions taken. Continuation of const under licensee current organization & method of operations unacceptable.  
HENDRIE, J.M. Commission. 79/10/11. 8pp.

## DOCKET 50-549 GREENE COUNTY NUCLEAR POWER PLANT

### G. Adjudicatory correspondence

7910260234 Forwards revised responses to intervenor Friends of the Earth 790308 ltr re effect of WASH-1400 on EIS. Revised response will mention that application for CP has been withdrawn.  
FITZGERALD, J.A. Office of the General Counsel. 79/08/08. 1p.

--7910260239 Comments that FES is inadequate re economic & radiobiological effects of Class 9 accident on surrounding area & population. Requests suppl to FES or justification for denial of request.  
FARNES, M. Friends of the Earth. 79/03/08. 2pp.

--7910260241 Forwards four draft responses to intervenor Friends of the Earth 790308 ltr re effect of WASH-1400 on EIS.  
FITZGERALD, J.A. Office of the General Counsel. 79/07/16. 9pp.

--7910260244 Responds to 790308 ltr re WASH-1400. Application for CP withdrawn. NRC may study environ considerations of Class 9 accidents.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/13. 2pp.

--7910260246 Revises draft response to intervenor Friends of the Earth re WASH-1400. NRC views not inflexible re possibility of occurrence of Class 9 accident.  
KELLEY, J.L. Office of the General Counsel. 79/04/25. 1p.

## DOCKET STN-50-553 PHIPPS BEND NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7910260412 Revises response to noncompliance items in CE Murphy 790531 ltr.  
MILLS, L.M. Tennessee Valley Authority. 79/08/24. 1p.

7910020573 Notification of 790928 meeting w/utlts & OE in Bethesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910230054 Requests consultation & assistance to further purposes of 1978 Endangered Species Act amends. Requests info be forwarded whether any plants & animals are in vicinity of proposed transmission lines.  
SELLS, D.E. Environmental Projects Branch 2. 79/10/05. 1p.

7910290234 Summary of 790928 meeting w/OE re schedule for reviewing & approving load combinations in licensing of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

7910240602 Responds to 791005 request for info re endangered species in vicinity of proposed transmission line const. Info will be forwarded after review by Asheville area ofc.  
BLACK, K.E. Interior, Dept. of, Fish & Wildlife Service. 79/10/17. 1p.

7910300155 Confirms 790924 telcon re addl earth faults in area of Unit 1 pumping station & forwards detailed description. Three color photographs encl.  
MILLS, L.M. Tennessee Valley Authority. 79/10/24. 3pp.

## G. Inspection reports, IE Bulletins & correspondence

7910150631 Discusses 790710 meeting w/uttl in Knoxville, TN re activities authorized for all TVA facilities under const.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

## DOCKETED ITEMS

--7910150648 Summary of IE mgt meeting w/utlil re all TVA Facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, QA/QC organization effectiveness.  
 ODUGE, M. J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Hills, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

7910030251 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Three deep draft pumps similar to those identified are planned for use in safety-related sys. Pumps not yet tested. No deficiencies found in recent insp.  
 HILLS, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

7910240320 Forwards IE Insp Repts 50-553/79-13 & 50-554/79-12 on 790829-31. No noncompliance noted.  
 MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. 2pp.

--7910240325 IE Insp Repts 50-553/79-13 & 50-554/79-12 on 790829-31. No noncompliance noted. Major areas inspected: welding activities.  
 KLEINSOROE, W. P. Region 2, Atlanta, Office of the Director. 79/09/12. 4pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910050427 Ack receipt of 790911 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-553/79-11 & 50-554/79-11.  
 MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/19. 1p.

--7910050435 Responds to NRC 790817 ltr re violations noted in IE Insp Repts 50-553/79-11 & 50-554/79-11. Corrective actions: punctured & wet cadweld cartridge was removed from unit reactor & disposed of.  
 HILLS, L. M. Tennessee Valley Authority. 79/09/11. 2pp.

--7910050442 Forwards IE Insp Repts 50-553/79-11 & 50-554/79-11 on 790731-0803 & notice of violation.  
 MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/17. 2pp.

--7910050445 Notice of violation from insp on 790731-0803.  
 \* Region 2, Atlanta, Office of the Director. 79/08/17. 1p.

--7910030453 IE Insp Repts 50-553/79-11 & 50-554/79-11 on 790731-0803. Noncompliance noted: improper handling & storage of cadweld mats.  
 WRIGHT, R. H. Region 2, Atlanta, Office of the Director.  
 CANTRELL, F. B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/17. 7pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190283 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
 O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910250498 Ack receipt of 790924 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-553/79-12.  
 MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/16. 1p.

--7910250513 Responds to NRC 790813 ltr re violation noted in IE Insp Rept 50-553/79-12. Corrective actions: complete review & approval of QA program plan for preservice insp will be performed by 791102.  
 HILLS, L. M. Tennessee Valley Authority. 79/09/24. 4pp.

--7910250522 Forwards IE Insp Rept 50-553/79-12 on 790807-09 & notice of violation.  
 MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/31. 2pp.

--7910250529 Notice of violation from insp on 790807-09.  
 \* Region 2, Atlanta, Office of the Director. 79/08/28. 1p.

--7910250536 IE Insp Rept 50-553/79-12 on 790807-09. Noncompliance noted: insp plan was not approved.  
 KLEINSOROE, W. P., CROWLEY, B. R. Region 2, Atlanta, Office of the Director.  
 HERDT, A. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/28. 6pp.

7910250592 Ack receipt of 790824 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-553/79-05 & 50-554/79-05.  
 MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/16. 1p.

#### B. Reportable occurrences, LERs & related correspondence

7910100120 Forwards Interim rept on unacceptable bending of welded stud anchors on embedded plates. Caused by const forces not following design drawings. Testing program being initiated to determine effects of bending.  
 HILLS, L. M. Tennessee Valley Authority. 79/10/01. 2pp.

7910100133 Forwards interim rept on faulty welding by Lakeside Bridge & Steel on drywall vent structure & reactor pressure vessel pedestal. Caused by unacceptable work & copper containment. Defective buttering & pedestal cracking will be repaired.  
 HILLS, L. M. Tennessee Valley Authority. 79/10/01. 5pp.

7910190431 Forwards final deficiency rept re faulty welding by Lakeside Bridge & Steel on drywall vent structure & reactor pressure vessel pedestal.  
 HILLS, L. M. Tennessee Valley Authority. 79/10/01. 1p.

--7910190438 Final deficiency rept re faulty welding by Lakeside Bridge & Steel on drywall structure & reactor pressure vessel pedestal. Caused by unacceptable work as result of insufficient nondestructive exam.  
 \* Tennessee Valley Authority. 79/10/01. 4pp.

7910190493 Forwards interim deficiency rept.  
 HILLS, L. M. Tennessee Valley Authority. 79/10/01. 1p.

--7910190501 Interim deficiency rept re unacceptable bending of welded anchor studs on embedded plates. Another rept will be forwarded by 800601.  
 \* Tennessee Valley Authority. 79/10/01. 1p.

7910180443 Forwards final deficiency rept re invalid heat treatment of reactor pressure vessel pedestal studs.  
 HILLS, L. M. Tennessee Valley Authority. 79/10/11. 1p.

--7910180453 Final deficiency rept re invalid heat treatment of reactor pressure vessel pedestal studs. Studs fabricated by Acinet Mfg Co in lots exceeding ASME requirements. Caused by error on purchase order in specs for heat treated matl.  
 \* Tennessee Valley Authority. 79/10/11. 2pp.

#### DOCKET SYN-50-554 PHIPPS BEND NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

7910260412 Revises response to noncompliance items in CE Murphy 790531 ltr.  
 HILLS, L. M. Tennessee Valley Authority. 79/08/24. 1p.

7910020573 Notification of 790928 meeting w/utlils & OE in Bathesda, MD to discuss review schedule & approval of load combinations in licensing review of BWR plants.  
 BOURNIA, A. Light Water Reactors Branch 3. 79/09/18. 7pp.

7910230054 Requests consultation & assistance to further purposes of 1978 Endangered Species Act amends. Requests info be forwarded whether any plants & animals are in vicinity of proposed transmission lines.  
 BELLS, D. E. Environmental Projects Branch 2. 79/10/03. 1p.

# DOCKETED ITEMS

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7910290234 Summary of 790928 meeting w/GE re schedule for reviewing & approving load combinations in licensing of BWR plants.  
BOURNIA, A. Light Water Reactors Branch 3. 79/10/11. 20pp.

7910240602 Responds to 791005 request for info re endangered species in vicinity of proposed transmission line const. Info will be forwarded after review by Asheville area ofc.  
BLACK, K.E. Interior, Dept. of, Fish & Wildlife Service. 79/10/17. 1p.

7910300195 Confirms 790924 telcon re addl earth faults in area of Unit 1 pumping station & forwards detailed description. Three color photographs encl.  
MILLS, L.M. Tennessee Valley Authority. 79/10/24. 3pp.

## A. Inspection reports, IE Bulletins & correspondence

7910150631 Discusses 790710 meeting w/uttl in Knoxville, TN re activities authorized by all TVA facilities under const.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150648 Summary of IE mgt meeting w/uttl re all TVA facilities under const. Major areas discussed: insp & enforcement, changes in insp policy, QA/QC organization effectiveness.  
GODGE, M.J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910010010 Forwards IE Circular 79-18, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/10. 3pp.

7910020814 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L.M. Tennessee Valley Authority. 79/09/10. 7pp.

7910030251 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Three deep draft pumps similar to those identified are planned for use in safety-related sys. Pumps not yet tested. No deficiencies found in recent insp.  
MILLS, L.M. Tennessee Valley Authority. 79/09/10. 7pp.

7910240320 Forwards IE Insp Repts 50-553/79-13 & 50-554/79-12 on 790829-31. No noncompliance noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. 2pp.

--7910240325 IE Insp Repts 50-553/79-13 & 50-554/79-12 on 790829-31. No noncompliance noted. Major areas inspected: welding activities.  
KLEINSBORGE, W.P. Region 2, Atlanta, Office of the Director. 79/09/12. 4pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/14. 1p.

7910050427 Ack receipt of 790911 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-553/79-11 & 50-554/79-11.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/19. 1p.

--7910050436 Responds to NRC 790817 ltr re violations noted in IE Insp Repts 50-553/79-11 & 50-554/79-11. Corrective actions: punctured & wet cadweld cartridge was removed from unit reactor & disposed of.  
MILLS, L.M. Tennessee Valley Authority. 79/09/11. 2pp.

--7910050442 Forwards IE Insp Repts 50-553/79-11 & 50-554/79-11 on 790731-0803 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/17. 2pp.

--7910050446 Notice of violation from insp on 790731-0803.  
\* Region 2, Atlanta, Office of the Director. 79/08/17. 1p.

--7910050453 IE Insp Repts 50-553/79-11 & 50-554/79-11 on 790731-0803. Noncompliance noted: improper handling & storage of cadweld matls.  
WRIGHT, R.W. Region 2, Atlanta, Office of the Director.  
CANTRELL, F.B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/17. 7pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/26. 2pp.

7910190283 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/09/27. 2pp.

7910170226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

7910250592 Ack receipt of 790824 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-553/79-05 & 50-554/79-05.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/16. 1p.

## B. Reportable occurrences, LERs & related correspondence

7910100120 Forwards interim rept on unacceptable bending of welded stud anchors on embedded plates. Caused by const forces not following design drawings. Testing program being initiated to determine effects of bending.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 2pp.

7910100133 Forwards interim rept on faulty welding by Lakeside Bridge & Steel on drywell vent structure & reactor pressure vessel pedestal. Caused by unacceptable work & copper containment. Defective butting & pedestal cracking will be repaired.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 5pp.

7910190431 Forwards final deficiency rept re faulty welding by Lakeside Bridge & Steel on drywell vent structure & reactor pressure vessel pedestal.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 1p.

--7910190438 Final deficiency rept re faulty welding by Lakeside Bridge & Steel on drywell structure & reactor pressure vessel pedestal. Caused by unacceptable work as result of insufficient nondestructive exam.  
\* Tennessee Valley Authority. 79/10/01. 4pp.

7910190493 Forwards interim deficiency rept.  
MILLS, L.M. Tennessee Valley Authority. 79/10/01. 1p.

--7910190501 Interim deficiency rept re unacceptable bending of welded anchor studs on embedded plates. Another rept will be forwarded by 800601.  
\* Tennessee Valley Authority. 79/10/01. 1p.

7910180443 Forwards final deficiency rept re invalid heat treatment of reactor pressure vessel pedestal studs.  
MILLS, L.M. Tennessee Valley Authority. 79/10/11. 1p.

--7910180453 Final deficiency rept re invalid heat treatment of reactor pressure vessel pedestal studs. Studs fabricated by Acimet Mfg Co in lots exceeding ASME requirements. Caused by error on purchase order in specs for heat treated matl.  
\* Tennessee Valley Authority. 79/10/11. 2pp.

## DOCKET 50-555 TRIGA MARK III

### G. Inspection reports, IE Bulletins & correspondence

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 79/10/01. 3pp.

## DOCKETED ITEMS

## DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910230478 Responds to 791010 ltr re NRC position re status of TMI review efforts to pending CP applications. Commitments to NUREG-0578 will be documented by amend to PSAR prior to reopening of hearings on radiological health & safety. EWING, T.N. Public Service Co. of Oklahoma. 79/10/12. 3pp.

7910240397 Updates & confirms conversations re excavation of Unit 2. Mass fill of lean concrete will be required to bring entire excavation up to design base foundation elevation. Analyses will be provided for NRC prior to taking action. EWING, T.N. Public Service Co. of Oklahoma. 79/10/19. 3pp.

## O. Adjudicatory correspondence

7910050645 Forwards util 790727 ltr to SA Varga per full disclosure stds of ALAB-143. w/o encl. GALLO, J. Isham, Lincoln & Beale. 79/07/31. 2pp.

7910050632 Responds to 790619 & 0726 ltrs. Counsel for util invited HMB Technical Associates to discuss deposition fees w/util manager of licensing. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/08/01. 1p.

7910050090 Responds to J Farris 790716 ltr re Black & Veatch QA program on structure of organization. NRC testimony on Intervenor QA contention & Questions 10-1 through 10-4 is not affected by NRC review of QA program. GALLO, J. Isham, Lincoln & Beale. 79/08/03. 3pp.

--7910050096 Forwards revised BVTR-1-O, "QA Program Description." Responses to 790430 request for clarification encl. BLAISDELL, R.E. Black & Veatch. 79/07/02. 3pp.

--7910050097 Revised BVTR-1-O, "QA Program Description." \* Black & Veatch. 79/07/02. 73pp.

7910050759 Petitions for limited appearance to be made during re-opening of hearings. Requests disclosure of Reed rept & demands open hearing sessions. Supporting info re decisions on re-opening of hearings requested. BARLOW, E.D. Sunbelt Alliance, Oklahoma City. 79/08/06. 1p.

7910030811 Notice of appearance of LA Wilson-Zalko on behalf of State of OK. Certificate of Svc encl. WILSON-ZALOK, L. Oklahoma, State of. 79/08/10. 3pp.

7910030549 Discusses applicant desire to reopen hearing record to explore aspects of TMI pertinent to proceedings. Intervenor & Atty General for State of OK are unwilling to go forward w/o recommendations of President's Commission on TMI. GALLO, J. Isham, Lincoln & Beale. 79/08/11. 3pp.

--7910030554 Requests that ASLB deny State of OK 790419 motion for indefinite stay. Seeks reopening of hearings to explore aspects of TMI pertinent to proceedings. ASLB should reopen record & establish hearing schedule. GALLO, J. Public Service Co. of Oklahoma. GALLO, J. Isham, Lincoln & Beale. 79/08/11. 14pp.

--7910030559 Discusses util intent re SER suppl. Util analysis of accidents & anticipated operational occurrences will use Reg Guide 1.70. Revision 2. TMI-related commitments will be included in PSAR. Certificate of Svc encl. EWING, T.N. Public Service Co. of Oklahoma. 79/08/08. App.

7910110423 Requests that ASLB grant extension until 790907 for response to util 790811 request for hearing. State of OK & intervenors do not object to motion. Certificate of Svc encl. DAVIS, L.D. Branch 4. 79/08/24. 3pp.

7910090143 Forwards intervenor State of OK 790827 response to util request for hearing & motion to establish hearing schedule. ROGERS, C.S. Oklahoma, State of. 79/08/27. 1p.

--7910090149 Response submitted by Intervenor State of OK to util 790811 request that ASLB reopen record for hearings. Public interest requires reopening record for litigation of TMI-related issues. Supporting documentation & Certificate of Svc encl. ROGERB, C.S., THOMAS, J.G. Oklahoma, State of. 79/08/27. 18pp.

7910260215 Response by intervenors to util 790811 request for hearing & motion establish hearing schedule. Hearings should be held after study of TMI repts. Operating data should be available Certificate of Svc encl. FARRIS, J.R. Feldman, Hall, Franden, Reed & Woodward. 79/08/27. 8pp.

7910050669 Order granting NRC request for extension until 790906 to file response to util 790811 request for hearing. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/08/28. 1p.

7910150662 Request for extension until 790917 to file response to util request for hearing & motion to establish hearing schedule on effects of TMI accident on facility. Certificate of Svc encl. DAVIS, L.D. Branch 4. 79/09/04. 4pp.

7910050690 Notice of util 790905 request for ASLB action & guidance in proceeding. Requests adoption of HR Denton 790820 recommendation that licensing action resume. NRC should direct ASLB to grant util motion for further hearings. GALLO, J. Isham, Lincoln & Beale. 79/09/03. 3pp.

7910090357 Discusses util 790905 motion for Commission action re nuclear licensing moratorium. Motion is procedurally unique. Requests ASLB order giving NRC 20 days & all other parties 15 days to respond. Certificate of Svc encl. GALLO, J. Isham, Lincoln & Beale. 79/09/11. 5pp.

7910090167 Responds to 790806 ltr to S Wolfe re reopening of limited appearances. Public disclosure of Reed rept & reopening of hearing. No decisions have been made as to whether hearings will be reopened. ENGELHARDT, T.F. Office of the Executive Legal Director. 79/09/13. 2pp.

--7910090171 Petitions ASLB to grant limited appearances, to order public disclosure of Reed rept & open hearings to public. BARLOW, E.D. Sunbelt Alliance, Oklahoma City. 79/08/06. 1p.

7910050756 Order granting NRC 790904 request for extension until 790917 to respond to util 790811 request for hearing & motion to establish hearing schedule. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/09/17. 1p.

7910160045 Requests that ASLB grant extension until 791007 for NRC to respond to util 790811 request for hearing & motion to establish hearing schedule re effect of TMI on proposed facility. Certificate of Svc encl. DAVIS, L.D. Branch 4. 79/09/17. 4pp.

7910220292 Responds to 790716 comments re Black & Veatch. Potential deficiencies in program have minimal bearing on facility. Mati has not been served on ASLB & parties. DAVIS, L.D. Branch 4. 79/09/18. 2pp.

7910190314 Order granting NRC 790917 motion for extension until 791007 to respond to applicant 790811 request for hearing & motion to establish hearing schedule. Good cause for extension has been shown. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 79/09/21. 4pp.

## H. General correspondence

7910260382 Interim statement of policy & procedure re new CPs, LMA's or O's for nuclear power reactors, in light of TMI-2 accident. CHILK, S.J. Docketing & Services Branch. 79/10/04. 3pp.

## O. Inspection reports, IE Bulletins &amp; correspondence

7910160431 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized by all TVA facilities under const. MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." MILLS, L.M. Tennessee Valley Authority. 79/09/10. 7pp.

## DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7910230478 Responds to 791010 ltr re NRC position re status of TMI review efforts to pending CP applications. Commitments to NUREG-0578 will be documented by amend to PSAR prior to reopening of hearings on radiological health & safety. EWING, T.N. Public Service Co. of Oklahoma. 79/10/12. 3pp.



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7910240397 Updates & confirms conversations re excavation of Unit 2. Mass fill of lean concrete will be required to bring entire excavation up to design base foundation elevation. Analyses will be provided for NRC prior to taking action.  
EHING, T. N. Public Service Co. of Oklahoma. 79/10/19. 3pp.

## G. Adjudicatory correspondence

7910050645 Forwards util 790727 ltr to SA Varga per full disclosure stds of ALAD-143. W/o encl.  
GALLO, J. Isham, Lincoln & Beale. 79/07/31. 2pp.

7910050632 Responds to 790619 & 0726 ltrs. Counsel for util invited MHD Technical Associates to discuss deposition fees w/util manager of licensing.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. 79/08/01. 1p.

7910050090 Responds to J Farris 790716 ltr re Black & Veatch QA program on structure of organization. NRC testimony on intervenor QA contention & Questions 10-1 through 10-4 is not affected by NRC review of QA program.  
GALLO, J. Isham, Lincoln & Beale. 79/08/03. 3pp.

--7910050096 Forwards revised BVTR-1-D, "QA Program Description." Responses to 790430 request for clarification encl.  
BLAISDELL, R. E. Black & Veatch. 79/07/02. 3pp.

--7910050097 Revised BVTR-1-D, "QA Program Description."  
\* Black & Veatch. 79/07/02. 7pp.

7910050757 Petitions for limited appearance to be made during re-opening of hearings. Requests disclosure of Reed rept & demands open hearing sessions. Supporting info re decisions on re-opening of hearings requested.  
BARLOW, E. D. Sunbelt Alliance, Oklahoma City. 79/08/06. 1p.

7910030811 Notice of appearance of LA Wilson-Zalko on behalf of State of OK. Certificate of Svc encl.  
WILSON-ZALKO, L. Oklahoma, State of. 79/08/10. 3pp.

7910030549 Discusses applicant desire to reopen hearing record to explore aspects of TMI pertinent to proceedings. Intervenor & Atty General for State of OK are unwilling to go forward w/o recommendations of President's Commission on TMI.  
GALLO, J. Isham, Lincoln & Beale. 79/08/11. 3pp.

--7910030594 Requests that ASLB deny State of OK 790419 motion for indefinite stay. Seeks reopening of hearings to explore aspects of TMI pertinent to proceedings. ASLB should reopen record & establish hearing schedule.  
GALLO, J. Public Service Co. of Oklahoma. GALLO, J. Isham, Lincoln & Beale. 79/08/11. 14pp.

--7910030557 Discusses util intent re SER suppl. Util analysis of accidents & anticipated operational occurrences will use Reg Guide 1.70. Revision 2. TMI-related commitments will be included in FSAR. Certificate of Svc encl.  
EHING, T. N. Public Service Co. of Oklahoma. 79/08/08. 4pp.

7910110423 Requests that ASLB grant extension until 790907 for response to util 790811 request for hearing. State of OK & intervenors do not object to motion. Certificate of Svc encl.  
DAVIS, L. D. Branch 4. 79/08/24. 3pp.

7910070143 Forwards intervenor State of OK 790827 response to util request for hearing & motion to establish hearing schedule.  
ROGERS, C. B. Oklahoma, State of. 79/08/27. 1p.

--7910070149 Response submitted by intervenor State of OK to util 790811 request that ASLB reopen record for hearings. Public interest requires reopening record for litigation of TMI-related issues. Supporting documentation & Certificate of Svc encl.  
ROGERS, C. B., THOMAS, J. O. Oklahoma, State of. 79/08/27. 18pp.

7910260215 Response by intervenors to util 790811 request for hearing & motion establish hearing schedule. Hearings should be held after study of TMI repts. Operating data should be available. Certificate of Svc encl.  
FARRIS, J. R. Feldman, Hall, Franden, Reed & Woodward. 79/08/27. 8pp.

7910050649 Order granting NRC request for extension until 790906 to file response to util 790811 request for hearing.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. 79/08/28. 1p.

7910150662 Request for extension until 790917 to file response to util request for hearing & motion to establish hearing schedule on effects of TMI accident on facility. Certificate of Svc encl.  
DAVIS, L. D. Branch 4. 79/09/04. 4pp.

7910030690 Notice of util 790905 request for ASLB action & guidance in proceeding. Requests adoption of HR Denton 790820 recommendation that licensing action resume. NRC should direct ASLB to grant util motion for further hearings.  
GALLO, J. Isham, Lincoln & Beale. 79/09/05. 3pp.

7910090357 Discusses util 790705 motion for Commission action re nuclear licensing moratorium. Motion is procedurally unique. Requests ASLB order giving NRC 20 days & all other parties 15 days to respond. Certificate of Svc encl.  
GALLO, J. Isham, Lincoln & Beale. 79/09/11. 5pp.

7910090167 Responds to 790806 ltr to S Wolfe re reopening of limited appearances, public disclosure of Reed rept & reopening of hearing. No decisions have been made as to whether hearings will be reopened.  
ENGELHARDT, T. F. Office of the Executive Legal Director. 79/09/13. 2pp.

--7910090171 Petitions ASLB to grant limited appearances, to order public disclosure of Reed rept & open hearings to public.  
BARLOW, E. D. Sunbelt Alliance, Oklahoma City. 79/08/06. 1p.

7910050756 Order granting NRC 790904 request for extension until 790917 to respond to util 790811 request for hearing & motion to establish hearing schedule.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. 79/09/17. 1p.

7910160045 Requests that ASLB grant extension until 791007 for NRC to respond to util 790811 request for hearing & motion to establish hearing schedule re effect of TMI on proposed facility. Certificate of Svc encl.  
DAVIS, L. D. Branch 4. 79/09/17. 4pp.

7910220292 Responds to 790716 comments re Black & Veatch. Potential deficiencies in program have minimal bearing on facility. Matt has not been served on ASLB & parties.  
DAVIS, L. D. Branch 4. 79/09/18. 2pp.

7910190314 Order granting NRC 790917 motion for extension until 791007 to respond to applicant 790811 request for hearing & motion to establish hearing schedule. Good cause for extension has been shown.  
WOLFE, S. J. Atomic Safety and Licensing Board Panel. 79/09/21. 4pp.

## H. General correspondence

7910260382 Interim statement of policy & procedure re new CPs, LHAS or OLS for nuclear power reactors, in light of TMI-2 accident.  
CHILK, S. J. Docketing & Services Branch. 79/10/04. 3pp.

## DOCKET STN-50-566 YELLOW CREEK NUCLEAR PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

7910040522 Reviews info provided to support decommissioning of temporary meteorological tower & concludes decommissioning is acceptable.  
BAER, R. L. Light Water Reactors Branch 2. 79/09/19. 2pp.

7910290325 Requests comments within 45 days re repts on TVA const effects, transmitted to NRC on 781025 & 790427.  
PATRICK, J. R. Environmental Protection Agency. 79/10/23. 1p.

### G. Inspection reports, IE Bulletins & correspondence

7910150648 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: Insp & enforcement, changes in insp policy, QA/QC organization effectiveness.  
ODUQUE, M. J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910230048 Forwards IE Insp Repts 50-566/79-12 & 50-567/79-12 on 790808-10. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 2pp.

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--7910230056 IE Insp Repts 50-566/79-12 & 50-567/79-12 on 790808-10. No noncompliance noted. Major areas inspected: foundations & structural concrete work activities, level D storage, concrete & soils lab & const status.  
LENAHAN, J. J. Region 2, Atlanta, Office of the Director.  
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 4pp.

7910010010 Forwards IE Circular 79-1B, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/10. 3pp.

7910030238 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Pumps utilizing deep draft design are planned for use. Contracts not yet awarded.  
MILLS, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/14. 1p.

7910260130 Forwards IE Insp Repts 50-566/79-13 & 50-567/79-13 on 790904-07. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.

--7910260138 IE Insp Repts 50-566/79-13 & 50-567/79-13 on 790904-07. No noncompliance noted. Major areas inspected: QA records & audits, containment welding, IE bulletin followup, & licensee identified items.  
DOUGUE, M. J. Region 2, Atlanta, Office of the Director.  
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 6pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/26. 2pp.

7910190286 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/27. 2pp.

791070226 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/10/01. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/10/01. 3pp.

## DOCKET STN-50-567 YELLOW CREEK NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7910040522 Reviews info provided to support decommissioning of temporary meteorological tower & concludes decommissioning is acceptable.  
BAER, R. L. Light Water Reactors Branch 2. 79/09/19. 2pp.

7910290325 Requests comments within 45 days re repts on TVA const effects, transmitted to NRC on 781028 & 790427.  
PATRICK, J. R. Environmental Protection Agency. 79/10/23. 1p.

## Q. Inspection reports, IE Bulletins &amp; correspondence

7910150631 Discusses 790710 meeting w/util in Knoxville, TN re activities authorized by all TVA facilities under const.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/02. 2pp.

--7910150648 Summary of IE mgt meeting w/util re all TVA facilities under const. Major areas discussed: Insp & enforcement, changes in Insp policy, QA/QC organization effectiveness.  
DOUGUE, M. J. Region 2, Atlanta, Office of the Director. 79/08/01. 3pp.

7910230048 Forwards IE Insp Repts 50-566/79-12 & 50-567/79-12 on 790808-10. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/05. 2pp.

--7910230056 IE Insp Repts 50-566/79-12 & 50-567/79-12 on 790808-10. No noncompliance noted. Major areas inspected: foundations & structural concrete work activities, level D storage, concrete & soils lab & const status.  
LENAHAN, J. J. Region 2, Atlanta, Office of the Director.  
CONLON, T. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/04. 4pp.

7910010010 Forwards IE Circular 79-1B, "Proper Installation of Target Rock Safety-Relief Valves." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/10. 3pp.

7910020514 Forwards response to IE Bulletin 79-15, "Deep Draft Pump Deficiencies."  
MILLS, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

7910030238 Responds to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Pumps utilizing deep draft design are planned for use. Contracts not yet awarded.  
MILLS, L. M. Tennessee Valley Authority. 79/09/10. 7pp.

7910020593 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/13. 1p.

7910110270 Forwards IE Info Notice 79-22, "Qualification of Control Sys." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/14. 1p.

7910260130 Forwards IE Insp Repts 50-566/79-13 & 50-567/79-13 on 790904-07. No noncompliance noted.  
MURPHY, C. E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 2pp.

--7910260138 IE Insp Repts 50-566/79-13 & 50-567/79-13 on 790904-07. No noncompliance noted. Major areas inspected: QA records & audits, containment welding, IE bulletin followup, & licensee identified items.  
DOUGUE, M. J. Region 2, Atlanta, Office of the Director.  
CANTRELL, F. S. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/18. 6pp.

7910040185 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/26. 2pp.

7910190286 Forwards IE Bulletin 79-24, "Frozen Lines." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/09/27. 2pp.

7910170755 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
O'REILLY, J. P. Region 2, Atlanta, Office of the Director.  
79/10/01. 3pp.

## DOCKET STN-50-568 NEP NUCLEAR, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910020417 Forwards "Impact of Const & Operation of Cooling Water Sys." App Q, Section 316, Type II Demonstration, in support of 770228 application for const & operation of once-through cooling sys.  
DORET, S. C. New England Power Co. 79/09/24. 1p.

--7910020420 "Environ Impact of Const & Operation of Cooling Water Sys." App Q, Section 316, Type II demonstration.  
\* Yankee Atomic Electric Co. 79/09/30. 417pp.

## E. NRC Safety Evaluation Report (SER), suppl &amp; correspondence

7910020149 SER Suppl 1 re const of facilities.  
\* Office of Nuclear Reactor Regulation. NUREG-0424. 79/07/20. 63pp. Available at NTIS. \$3.00.

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## G. Adjudicatory correspondence

7910120003 Forwards SER, Suppl 1.  
CUTCHIN, J.M. Branch 3. 79/08/03. 2pp.

7910110284 Opposes intervenor Concerned Citizens of RI 790713 motion for reconsideration of CP application. Motion is deficient on jurisdictional grounds & on merits. Certificate of Svc encl.  
CUTCHIN, J.M. Branch 3. 79/08/06. 8pp.

## DOCKET STN-50-569 NEP NUCLEAR, UNIT 2

### A. Application/construction stage documents & correspondence

7910020417 Forwards "Impact of Const & Operation of Cooling Water Sys." App O, Section 316, Type II Demonstration, in support of 770228 application for const & operation of once-through cooling sys.  
DDRET, S.C. New England Power Co. 79/09/24. 1p.

--7910020420 "Environ Impact of Const & Operation of Cooling Water Sys." App O, Section 316, Type II demonstration.  
\* Yankee Atomic Electric Co. 79/09/30. 417pp.

### E. NRC Safety Evaluation Report (SER), suppl & correspondence

7910020145 SER Suppl 1 re const of facilities.  
\* Office of Nuclear Reactor Regulation. NUREG-0424. 79/07/20. 65pp. Available at NTIS. \$3.00.

## G. Adjudicatory correspondence

7910120003 Forwards SER, Suppl 1.  
CUTCHIN, J.M. Branch 3. 79/08/03. 2pp.

7910110284 Opposes intervenor Concerned Citizens of RI 790713 motion for reconsideration of CP application. Motion is deficient on jurisdictional grounds & on merits. Certificate of Svc encl.  
CUTCHIN, J.M. Branch 3. 79/08/06. 8pp.

## DOCKET STN-50-574 BAGNAC NUCLEAR POWER PROJECT

### A. Application/construction stage documents & correspondence

7910110510 Forwards Position Papers 2 & 3 & first position paper re nuclear power & safety in Philippines. Requests info on plants in CA.  
LAZARD, A. Nat. Soc. for Seismology & Earthquake Eng. of the Philippines. 79/08/14. 1p.

--7910110517 Forwards Position Papers 2 & 3 & first position paper re nuclear power & safety in Philippines. Requests comments.  
LAZARD, A. Nat. Soc. for Seismology & Earthquake Eng. of the Philippines. 79/08/15. 27pp.

7910160281 Summary of 790918 meeting w/J Guerrero, lawyer for Bataan Bar Association, re public hearing on export licenses for facility, equipment design & possibility of volcanic eruptions on plant site. IAEA 1977 mission rept encl.  
LAFLEUR, J.D. Office of International Programs. 79/09/19. 199pp.

7910300011 Notifies of status of Ctr for Development Policy 791005 request for assignment of investigatory personnel re charge that Ebasco Svc had engaged in coverup of technical evidence about seismic & volcanic risks in Philippines.  
SHEA, J.R. Office of International Programs. 79/10/12. 2pp.

--7910300014 Forwards request by Ctr for Development Policy for assignment of investigatory personnel & L Mattison ltr to JR Shea re charges against Ebasco Svc. W/o encl.  
DORIAN, T.F. Office of the Executive Legal Director. 79/10/11. 1p.

--7910300018 Discusses allegations that Ebasco Svc may have engaged in improper activities re reactor facility in Philippines & requests cooperation in transmitting info to Philippine govt.  
SHEA, J.R. Office of International Programs. 79/10/12. 1p.

## G. Adjudicatory correspondence

7910310131 Supports petition filed on 790419 by Philippine Movement for Environ Protection re proposed export of nuclear reactor & fuel to Philippines by Westinghouse.  
DELEGENCIA, O., ERESTAIN, J., KMO, W. Philippines. 79/06/12. 2pp.

7910180010 Motion to amend 790419 petition to intervene & request for hearing. Participation will draw Filipino attention to risks & hazards created by reactor. Certificate of Svc encl.  
ASHER, T.R., BOGIN, M.D. Movement for a Free Philippines. 79/10/03. 4pp.

--7910180013 Affidavit attesting authorization to intervene on behalf of Movement of Free Philippines. Certificate of Svc encl.  
ALVAREZ, H. Affiliation Unknown. 79/08/31. 4pp.

--7910180014 Supplemental memorandum in support of Ctr for Development 790420 petition to intervene & request for hearing. Alleges discovery of contradicting applicant submittal.  
ASHER, T.R., BOGIN, M.D. Center for Development Policy. 79/10/03. 4pp.

--7910180015 Affidavit attesting that Ctr for Development Policy conducts independent, nonpartisan research of US development programs, w/primary attention focused on Nanot Point reactor project. Requests intervention to present evidence.  
MATTISON, L. Center for Development Policy. 79/09/28. 6pp.

7910180186 Supplemental answer to Ctr for Development Policy & Philippine Movement for Environ Protection 790419 petition to intervene & request for hearing. Hearing should be held only on issue of military installations in Philippines.  
DORIAN, T.F. Regulations Division. 79/10/05. 13pp.

7910170583 Supplemental memorandum in response to NRC supplemental answer, PSAR & other primary evidence were prepared by members of group applying for full participation in proceeding. Certificate of Svc & affidavits encl.  
ASHER, T.R., BOGIN, M.D. Movement for a Free Philippines. 79/10/09. 13pp.

7910250226 Answer in opposition to Movement for Free Philippines motion to amend 791003 petition to intervene & request for hearing. Petition is untimely & does not satisfy requirements. Separate intervention status should not be granted.  
COWAN, B.Z., DAUGHERTY, T.M. Westinghouse Electric Corp. COWAN, B.Z. Eckert, Beamans, Cherin & Melliott. 79/10/09. 5pp.

7910270153 Discusses intervenor Ctr for Development Policy alleging of improper actions in preparation of PSAR by Ebasco Svcs, Inc. Issues raised should be considered re intervention petitions on Philippine reactor export.  
SHEA, J.R. Office of International Programs. 8ECY-79-100/J. 79/10/09. 2pp.

--7910270160 Alleges that Ebasco Svcs, Inc covered up or dismissed evidence re seismic & volcanic risks at site in preparation of PSAR.  
MATTISON, L. Center for Development Policy. 79/10/03. 2pp.

7910220005 Notice of Friends of Filipino People intention to file 791016 petition to intervene, along w/opposition & request for participation. States experience gained in representing US citizens concerned about US-Philippines relations.  
DREW, J.E. Affiliation Unknown. 79/10/10. 2pp.

7910270332 Answer to ctr for Development Policy 791005 motion requesting oral hearing re intervention issue & hearing scope. Motion was addressed in Commission 791010 meeting. Request moot. Certificate of Svc encl.  
DORIAN, T.F. Regulations Division. 79/10/11. 3pp.

## T. Hearing transcripts on non-antitrust matters

7910260029 Forwards JT Marak 790816 ltr & testimony from Republic of Philippines Commission on Nuclear Power Plants hearings on safety of proposed facility.  
SHEA, J.R. Office of International Programs. 79/08/22. 1p.

--7910260033 Forwards currently available testimony from Republic of Philippines Commission on Nuclear Power Plants hearings on safety of proposed facility.  
HAZAK, J.T. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/08/16. 2pp.

--7910260039 Transcript of Republic of Philippines Commission on Nuclear Power Plants 790711-13 hearings in Manila, Philippines. Transcript divided into sections by stenographer.  
PUND, R.C. Philippines. 79/07/11. 206pp.

## DOCKETED ITEMS

## DOCKET STN-50-580 ERIE NUCLEAR PLANT, UNIT 1

## A. Application/construction stage documents &amp; correspondence

7910290337 Responds to 791010 ltr re followup actions resulting from NRC reviews re TMI. Study of scheduled inservice dates continues. Licensing manpower reduced. Dates cannot now be amended to include six items noted in ltr.  
MCHMORTER, R. J. Ohio Edison Co. 79/10/23. 1p.

7910310310 Responds to 791010 ltr re threatened & endangered species in vicinity of proposed facility. Federal law requires biological assessment. Lists info for inclusion in assessment.  
KLETT, W. E. Interior, Dept. of, Fish & Wildlife Service. 79/10/24. 4pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910090026 Forwards IE Bulletin 79-17, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/07/26. 1p.

7910090198 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050428 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050495 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020219 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030273 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110139 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040253 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910040036 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/27. 1p.

7910170256 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180629 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910310409 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

## DOCKET STN-50-581 ERIE NUCLEAR PLANT, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7910290337 Responds to 791010 ltr re followup actions resulting from NRC reviews re TMI. Study of scheduled inservice dates continues. Licensing manpower reduced. Dates cannot now be amended to include six items noted in ltr.  
MCHMORTER, R. J. Ohio Edison Co. 79/10/23. 1p.

7910310310 Responds to 791010 ltr re threatened & endangered species in vicinity of proposed facility. Federal law requires biological assessment. Lists info for inclusion in assessment.  
KLETT, W. E. Interior, Dept. of, Fish & Wildlife Service. 79/10/24. 4pp.

## G. Inspection reports, IE Bulletins &amp; correspondence

7910090026 Forwards IE Bulletin 79-17, "Pipe Cracks in Stagnant Borated Water Sys at PWR Plants." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/07/26. 1p.

7910090198 Forwards IE Bulletin 79-21, "Temp Effects on Level Measurements." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/13. 1p.

7910050428 Forwards IE Info Notice 79-20, "NRC Enforcement Policy - NRC Licensed Individuals." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910050495 Forwards IE Circular 79-17, "Contact Problem in SB-12 Switches on GE Metalclad Circuit Breakers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/14. 1p.

7910020219 Forwards IE Info Notice 79-20, Revision 1, "NRC Enforcement Policy - NRC Licensed Individuals." Notice reissued to correct word omission & punctuation error which changed intent of statement. Changed statement underlined in text.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/07. 1p.

7910030273 Forwards IE Circular 79-19, "Loose Locking Devices on Ingersoll-Rand Pump Impellers." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/13. 1p.

7910110139 Forwards IE Circular 79-20, "Failure of GTE Sylvania Relay, Type PM Bulletin 7305, Catalog 5U12-11-AC w/120 Volt ac Coil." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/09/24. 1p.

7910040253 Forwards IE Info Notice 79-23, "Emergency Diesel Generator Lube Oil Coolers." No action required.  
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7910040036 Forwards IE Info Notice 79-24, "Frozen Lines." No action required.  
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7910170256 Forwards IE Info Notice 79-25, "Reactor Trips at Turkey Point Units 3 & 4." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910180629 Forwards IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/01. 1p.

7910310409 Forwards Revision 2 to IE Bulletin 79-13, "Cracking in Feedwater Sys Piping." No action required.  
KEPPLER, J. G. Region 3, Chicago, Office of the Director. 79/10/19. 1p.

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DOCKET STN-50-592 PALO VERDE NUCLEAR STATION, UNIT 4

## D. Adjudicatory correspondence

7910050648 Orders joint applicants to submit status rept re CP application within 10 days of svc of order.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 79/08/08. 1p.

7910040456 Joint applicant withdrawal of application for CPs & DLs. Certificate of Svc encl.  
GEHR, A.C., BISCHOFF, C.A. Arizona Public Service Co. GEHR, A.C. Snell & Wilmer. 79/08/24. 3pp.

DOCKET STN-50-593 PALO VERDE NUCLEAR STATION, UNIT 5

## D. Adjudicatory correspondence

7910050648 Orders joint applicants to submit status rept re CP application within 10 days of svc of order.  
LAZO, R.M. Atomic Safety and Licensing Board Panel. 79/08/08. 1p.

7910040456 Joint applicant withdrawal of application for CPs & DLs. Certificate of Svc encl.  
GEHR, A.C., BISCHOFF, C.A. Arizona Public Service Co. GEHR, A.C. Snell & Wilmer. 79/08/24. 3pp.

DOCKET STN-50-596 NEW HAVEN, UNIT 1

## A. Application/construction stage documents & correspondence

7910090712 Forwards response to NRC brief on standing of petitioners & applicant memorandum on legal argument re standing.  
KEEPING, W., STRAUS, D. Gardiner, NY. 79/08/02. 1p.

--7910090716 Town of Gardiner, NY response to NRC & applicant briefs re Town of Gardiner 790713 amended petition to intervene. NRC should recommend Town of Gardiner as intervenor & extend intervention limit from 50 to 200 miles.  
KEEPING, W., STRAUS, D. Gardiner, NY. 79/08/02. 9pp.

7910310460 Requests that NY Dept of Public Svc renew State of NY 790803 request to dismiss application. No viable applicants to build proposed plant. Ownership plan set forth in application could be altered to meet future conditions.  
ADAMS, R., BIALIK, E.I. New York, State of. 79/09/03. 7pp.

## D. Adjudicatory correspondence

7910090590 Brief on behalf of Town of Kinderhook recommending that application for DL be dismissed for reasons stated by Ecology Action of Oswego & NY State Public Svc Commission.  
CURTIN, A.F. Affiliation Unknown. 79/07/23. 1p.

7910150383 Request, submitted by intervenor Town of Kinderhook, that NY State Board on Electric Generation Siting & Environ dismiss until application. Grounds for dismissal thoroughly stated by intervenor Ecology Action of Oswego.  
CURTIN, A.F. Kinderhook, Town of, Valatie, NY. 79/07/23. 1p.

7910110509 Requests dismissal of application by NY State Electric & Gas & LILCO to build generating facility at New Haven/Stuyvesant be dismissed due financial difficulties.  
DRALEY, C. Columbia County Farm Bureau. 79/07/24. 1p.

7910050015 Forwards response to NRC & applicant briefs re amended petition to intervene filed 790713.  
KEEPING, W., STRAUS, D. Gardiner, NY. 79/08/02. 1pp.

--7910050017 Response to NRC & applicant briefs re 790713 amended petition to intervene. NRC response inadequate. Requests ASLD expand geographical area under consideration, based on radiation measured during actual event.  
KEEPING, W., STRAUS, D. Gardiner, NY. 79/08/02. 8pp.

7910090286 Answers NRC response to intervenor Ulster County 790511 suppl to petition to intervene. Contentions re PCB dispersal into Ulster County environ are unique problems relating to siting at Gardiner, NY or Stuyvesant, NY.  
STAPLETON, J.J. Ulster County, NY. 79/08/02. 1p.

7910110062 Brief submitted by intervenor State of NY in response to until 790725 brief. Supports intervenor Ecology Action of Oswego interlocutory appeal re dismissal of until 781122 application. Certificate of Svc encl.  
ADAMS, R., SHEA, J.F., BIALIK, E.I. New York, State of. 79/08/03. 18pp.

7910110249 Requests denial of petition to intervene submitted by petitioners Columbia County, Town of Stuyvesant & Concerned Citizens for Safe Energy. Petitioners have not demonstrated interest or injury. Certificate of Svc encl.  
MOORE, J.E. Branch 2. 79/08/03. 10pp.

7910050640 Forwards until 790806 response to intervenors State of NY Dept of Environ Conservation, Columbia County, Town of Stuyvesant & Concerned Citizens for Safe Energy comments re State of NY Public Svc Commission 790725 recommendations.  
SCHUTT, R. Huber, Magill, Lawrence & Farrell. 79/08/06. 1p.

--7910050643 Response to State of NY Dept of Environ Conservation, Columbia County, Town of Stuyvesant & Concerned Citizens for Safe Energy comments re State of NY Public Svc Commission 790725 recommendations. W/Certificate of Svc.  
BARRETT, E.M. Long Island Lighting Co. BARRETT, E.M. Huber, Magill, Lawrence & Farrell. 79/08/06. 13pp.

7910100678 Answers until 790725 & NY Dept of Environ Conservation responses to Public Svc Commission 790710 order re intervenor Ecology Action of Oswego motion for dismissal of application. Urges dismissal. W/Certificate of Svc.  
GREY, R., INDYKE, C. New York, State of. 79/08/06. 22pp.

7910090255 Orders extension until 790917 for filing of revised contentions & extension until 790928 for filing of replies. Extension is needed due to problems w/revisions of intervenor contentions.  
WENNER, B. Atomic Safety and Licensing Board Panel. 79/08/15. 1p.

7910040583 Opposes briefs of intervenors State of NY Atty General, Public Svc Commission & Ecology Action of Oswego submittal in response to util brief in opposition to interlocutory appeal. Certificate of Svc encl.  
SCHUTT, R. New York State Electric & Gas Corp. SCHUTT, R. Huber, Magill, Lawrence & Farrell. BARRETT, E.M. Long Island Lighting Co. 79/08/16. 13pp.

7910050732 Forwards until 790823 ltr to State of NY Public Svc Commission re NRC order certifying appeal & recommending dismissal of application of environ compatibility & public need.  
MADISON, B.R. New York, State of. 79/08/29. 4pp.

7910050781 Order establishing schedule. Revised contentions must be submitted by 791001. Status repts on stipulations, indicating when responses to remaining contentions will be submitted, are due 791029.  
WENNER, B. Atomic Safety and Licensing Board Panel. 79/09/18. 1p.

7910120243 Forwards announcement of 791012 public meeting in Albany, NY to discuss Ecology Action of Oswego motion to dismiss util application for CP.  
BOBCHWITZ, S.C. New York, State of. 79/09/27. 2pp.

7910150612 Amends 790509 statement of contentions per NRC request. Opposes siting of facilities 1.5 miles west of village because of health effects, financial risk, climate & property value losses.  
GRAY, R.C. Mexico, NY. 79/09/28. 3pp.

7910180420 Forwards revised contentions per conversations & meetings w/ NRC. ASLD attention is drawn to 790727 filing which stated that case should be dismissed.  
DALY, H. Ecology Action of Oswego. 79/10/01. 1p.

--7910180428 Suppl to petition to intervene submitting revised contentions. Includes allegation that assessment & other related matters re alternative fuel sources, submitted by applicant to NRC, are inadequate.  
WEBER, G., DALY, H. Ecology Action of Oswego. 79/10/01. 7pp.

7910190345 Order dismissing application by NY State Electric & Gas Corp & LILCO for certificate of environ compatibility & public need to construct plant. Applicants have not demonstrated statewide need for facility.  
MADISON, B.R. New York, State of. 79/10/12. 6pp.

## G. Inspection reports, IE Bulletins & correspondence

7910160185 Forwards IE Insp Repts 50-596/79-01 & 50-597/79-01 on 790605-06. No noncompliance noted.  
CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/21. 2pp.

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--7910160191 IE Insp Repts 50-596/79-01 & 50-597/79-01 on 790605-06. No noncompliance noted. Major areas inspected: QA program activities including organization, document review & control procedure review & audits.  
NARROW, L., NAPUDA, G. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/20. 6pp.

## DOCKET STN-50-397 NEW HAVEN, UNIT 2

## A. Application/construction stage documents &amp; correspondence

7910090712 Forwards response to NRC brief on standing of petitioners & applicant memorandum on legal argument re standing.  
KEEPING, W., STRAUS, D. Gardiner, NY. 79/08/02. 1p.

--7910090716 Town of Gardiner, NY response to NRC & applicant briefs re Town of Gardiner 790713 amended petition to intervene. NRC should recommend Town of Gardiner as intervenor & extend intervention limit from 50 to 200 miles.  
KEEPING, W., STRAUS, D. Gardiner, NY. 79/08/02. 9pp.

7910310460 Requests that NY Dept of Public Svc renew State of NY 790803 request to dismiss application. No viable applicants to build proposed plant. Ownership plan set forth in application could be altered to meet future conditions.  
ABRAMS, R., BIALIK, E. I. New York, State of. 79/09/05. 7pp.

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7910090390 Brief on behalf of Town of Kinderhook recommending that application for DL be dismissed for reasons stated by Ecology Action of Oswego & NY State Public Svc Commission.  
CURTIN, A. F. Affiliation Unknown. 79/07/23. 1p.

7910150383 Request, submitted by intervenor Town of Kinderhook, that NY State Board on Electric Generation Siting & Environ dismiss until application. Grounds for dismissal thoroughly stated by intervenor Ecology Action of Oswego.  
CURTIN, A. F. Kinderhook, Town of, Valatie, NY. 79/07/23. 1p.

7910110509 Requests dismissal of application by NY State Electric & Gas & LILCO to build generating facility at New Haven/Stuyvesant be dismissed due financial difficulties.  
BRALEY, C. Columbia County Farm Bureau. 79/07/24. 1p.

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KEEPING, W., STRAUS, D. Gardiner, NY. 79/08/02. 1pp.

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WENNER, S. Atomic Safety and Licensing Board Panel. 79/08/18. 1p.

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SCHUTT, R. New York State Electric & Gas Corp. SCHUTT, R. Huber, Magill, Lawrence & Farrell. BARRETT, E. M. Long Island Lighting Co. 79/08/16. 13pp.

7910050732 Forwards until 790823 ltr to State of NY Public Svc Commission re NRC order certifying appeal & recommending dismissal of application of environ compatibility & public need.  
MADISON, S. R. New York, State of. 79/08/29. 4pp.

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7910120243 Forwards announcement of 791012 public meeting in Albany, NY to discuss Ecology Action of Oswego motion to dismiss until application for CP.  
BOSCHWITZ, S. C. New York, State of. 79/09/27. 2pp.

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GRAY, R. C. Mexico, NY. 79/09/28. 3pp.

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DALY, H. Ecology Action of Oswego. 79/10/01. 1p.

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MADISON, S. R. New York, State of. 79/10/12. 6pp.

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CARLSON, R. T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/21. 2pp.

--7910160191 IE Insp Repts 50-596/79-01 & 50-597/79-01 on 790605-06. No noncompliance noted. Major areas inspected: QA program activities including organization, document review & control procedure review & audits.  
NARROW, L., NAPUDA, G. Region 1, Philadelphia, Office of the Director. MCGAUGHY, R.W. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/20. 6pp.

## DOCKET 50-599 CARROLL FACILITY I

## A. Application/construction stage documents &amp; correspondence

7910230222 Discusses 790917-18 site visit. Also discusses 790919 special hearing conference in Mt Carroll, IL to determine whether specific individuals or groups will be admitted as intervenors in early site proceedings.  
HAUPT, C. A. Environmental Projects Branch 1. 79/10/05. 1p.

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## C. Utility Environmental Report (ER), amends & correspondence

7910100346 Discusses review of Suppl 2 to environ rept for six archeological sites to be impacted by facility const. Evaluation & mitigation plan should be coordinated w/IL Historic Preservation officer.  
PIERCE, R.L. Interior, Dept. of. 79/10/04. 1p.

## G. Adjudicatory correspondence

7910090185 Order scheduling 790815 special prehearing conference in Savanna, IL. Parties who have filed petitions to intervene must file list of contentions to be litigated by 790731. No limited appearance statements allowed at hearing.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/07/10. 3pp.

7909250344 Motion for reconsideration of ASLB 790718 order denying NRC 790713 motion to defer special prehearing conference. Continuance through 790914 is requested for negotiations. W/Certificate of Svc, notice of appearance & documentation.  
CHRISTENDURY, E. Hearings Division. GODDARD, R. Branch 2. 79/07/23. 11pp.

7910050527 Order granting NRC motion to defer special prehearing conference until at least 790914. Time & place will be advised in future order.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/07/27. 1p.

7910030161 Motion to defer 790919-20 special prehearing conference because of conflicting commitment. Requests postponement or changing second day of conference to 790921. Certificate of Svc encl.  
SCHWAB, J.C. Iowa Public Interest Research Group. 79/08/06. 3pp.

7910040001 Answer to IA PIRG 790806 motion advising of schedule conflict w/second day of special prehearing conference, on 790920. Urges ASLB to maintain schedule; IA PIRG interests can be concluded on first day. Certificate of Svc encl.  
STEPTOE, P. Commonwealth Edison Co. 79/08/13. 3pp.

7910050757 Order denying IA PIRG 790806 motion to postpone 790919-20 special prehearing conference or to change second day of conference. IA PIRG right to renew motion during first day of conference will be maintained.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/08/16. 1p.

7910150131 List of contentions. Applicant has not sufficiently examined environ matters, long-term local economic effects & has failed to provide sufficient data re agricultural concerns & other related matters. Certificate of Svc encl.  
CDX, J.W. Jo Davies County Ad Hoc Committee on Nuclear Energy Information. 79/09/03. 10pp.

7910150214 Contentions submitted as suppl to petition to intervene. Safety & environ issues are not resolved or investigated fully. Certificate of Svc & notices of appearance of BN Sekuler & JV Vranken encl.  
BENNETT, N.J., SCOTT, W.J. Illinois, State of. 79/09/04. 16pp.

7910220480 Forwards, per D Goddard request, Comm Ed 790627 ltr announcing delay until 1990 & 1991 in fuel load dates. Change in schedule is caused by TMI-2 accident procedures & reflected in Aug 1979 Carroll County site suitability repts.  
STEPTOE, P.P. Isham, Lincoln & Beale. 79/09/07. 1p.

7910150344 Suppl to petition to intervene per ASLB order. Applicant failed to meet environ & safety aspect requirements, failed to consider alternative sources of energy & other pertinent factors & did not demonstrate financial qualifications.  
Iowa Socialist Party. 79/07/10. 1p.

7910160042 Amended petition to intervene & request for hearing. Applicant did not adequately account for decreased need for electricity due to use of alternative energy sources by customers. Unsigned affidavits & Certificate of Svc encl.  
GOOGL, E., RUNYON, J. Citizens Against Nuclear Power. 79/09/10. 10pp.

7910170594 Response to supplemental contentions filed by State of IL, IA PIRG, Jo Daviess County Ad Hoc Committee on Nuclear Energy Info, IA Socialist Party, Catholic Worker & other petitioners. Certificate of Svc encl.  
STEPTOE, P. Commonwealth Edison Co. STEPTOE, P. Isham, Lincoln & Beale. 79/09/10. 30pp.

7910260260 Memorandum & order from 790919 prehearing conference. Grants petitions to intervene from States of IL & IA, Jo Daviess County Ad Hoc Committee on Nuclear Energy Info, IA Socialist Party, IA PIRG & Citizens Against Nuclear Power.  
HOLTON, R.L., BRIGHT, O.O., WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/10/10. 13pp.

## H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

## T. Hearing transcripts on non-antitrust matters

7910010463 Transcript of prehearing conference on 790919 in Mt Carroll, IL. Pp. 1-89.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/09/19. 90pp.

## DOCKET 50-600 CARROLL FACILITY II

## A. Application/construction stage documents & correspondence

7910230222 Discusses 790917-18 site visit. Also discusses 790919 special hearing conference in Mt Carroll, IL to determine whether specific individuals or groups will be admitted as intervenors in early site proceedings.  
HAUPT, C.A. Environmental Projects Branch 1. 79/10/05. 1p.

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CHRISTENDURY, E. Hearings Division. GODDARD, R. Branch 2. 79/07/23. 11pp.

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STEPTOE, P.P. Isham, Lincoln & Beale. 79/09/07. 1p.



## DOCKETED ITEMS

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GROBL, E., RUNYDN, J. Citizens Against Nuclear Power. 79/09/10. 10pp.

7910170594 Response to supplemental contentions filed by State of IL. IA PIRG, Jo Daviess County Ad Hoc Committee on Nuclear Energy Info, IA Socialist Party, Catholic Worker & other petitioners. Certificate of Svc encl.  
STEPTOE, P. Commonwealth Edison Co. STEPTOE, P. Isham, Lincoln & Beale. 79/09/10. 30pp.

7910260260 Memorandum & order from 79D919 prehearing conference. Grants petitions to intervene from States of IL & IA, Jo Daviess County Ad Hoc Committee on Nuclear Energy Info, IA Socialist Party, IA PIRG & Citizens Against Nuclear Power.  
HOLTON, R.L., BRIGHT, G.D., WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/10/10. 13pp.

#### H. General correspondence

7910010364 Discusses reorganization of design, operations & licensing activities.  
REED, C. Commonwealth Edison Co. 79/09/21. 1p.

#### T. Hearing transcripts on non-antitrust matters

7910010463 Transcript of prehearing conference on 79D919 in Mt Carroll, IL. Pp. 1-87.  
WOLF, J.F. Atomic Safety and Licensing Board Panel. 79/09/19. 90pp.

### DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

#### DOCKET 70-0008 BATTELLE COLUMBUS LABORATORIES

7910090535 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910110191 Forwards IE Insp Repts 30-05728/79-05, 50-006/79-01 & 70-0008/79-04 on 790807-10. No noncompliance noted.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/29. 2pp.

--7910110198 Notice of deviation from insp on 790807-10.  
\* Region 3, Chicago, Office of the Director. 79/08/24. 1p.

--7910110206 IE Insp Rept 30-05728/79-03, 50-006/79-01 & 70-0008/79-04 on 790807-10. No noncompliance noted. Major areas inspected: facility changes & mod operations reviewed & internal/external exposure review.  
PECK, C.C., MILLER, D.E., GREGG, L.R. Region 3, Chicago, Office of the Director. 79/08/24. 6pp.

7910030797 Lists for approval alternate truck routes for shipments of irradiated BWR & PWR fuel rod wastes between West Jefferson, OH & Richland, WA.  
FAUST, H.M. Battelle Memorial Institute, Columbus Laboratories. 79/08/30. 2pp.

7910120043 Ack receipt of 790912 ltr informing NRC of steps taken to correct deviation noted in 790829 ltr & IE insp repts.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/09/21. 1p.

--7910120046 Responds to NRC 790829 ltr re deviation noted in IE insp on 790807. Corrective actions: new stack monitoring sys installed at hot cell.  
TOY, H.L. Battelle Memorial Institute, Columbus Laboratories. 79/09/17. 1p.

#### DOCKET 70-0027 BABCOCK & WILCOX CO.

7910170049 Forwards IE Insp Rept 70-0027/79-11 on 790806-09. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/08/30. 2pp.

--7910170052 IE Insp Rept 70-0027/79-11 on 790806-09. No noncompliance noted. Major areas inspected: limit of error re inventory differences & independent insp of fundamental nuclear matl control plan. Details withheld (ref 10CFR2.790).  
JONES, D.N. Region 2, Atlanta, Office of the Director. 79/08/29. 1p.

7910040225 Responds to 790815 ltr requesting six-month extension of expiration date of badges issued per License Condition 9.4.1(e). Amends Matl & Plant Protection Amend MPP-1 accordingly. Amended section-encl.  
MCCORKLE, G.W. Physical Security Licensing Branch. 79/09/07. 2pp.

7910030172 Ack receipt of 790713 ltr forwarding revisions to guard qualification & training plan. Revisions acceptable. Section 9 of Matl & Plant Protection Plan MPP-1 to License SNM-42 amended accordingly. Info withheld (ref 10CFR2.790).  
MCCORKLE, G.W. Physical Security Licensing Branch. 79/09/11. 2pp.

7910190152 Approves 790207 request for exemption to store up to 7.5 kg U-235 of 92% enriched scrap. Request deemed proprietary (ref 10CFR2.790).  
BURNETT, R.F. Division of Safeguards. 79/09/24. 1p.

7910250480 Refunds check submitted w/791002 ltr to cover page changes for License SNM-42. Changes filed under 10CFR70.32c not subject to fee.  
WEISS, D. License Fee Management Branch. 79/10/12. 1p.

#### DOCKET 70-0033 TEXAS INSTRUMENTS, INC.

7910180521 Forwards IE Insp Rept 70-0033/79-09 on 790626-28. No noncompliance noted.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/22. 2pp.

--7910180525 IE Insp Rept 70-0033/79-09 on 790626-28. No noncompliance noted. Major areas inspected: nuclear safety, radiation detection instruments, packaging of radioactive matl for transport & maint.  
KINNEY, W.W. Region 1, Philadelphia, Office of the Director. CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/20. 7pp.

7910110010 Notifies that Amend MPP-1 to License SNM-23 is revised to allow for exemptions in measurement control plan which deviate from requirements of regulations. Amend also deletes three obsolete license conditions.  
PARTLOW, J.G. Material Control Licensing Branch. 79/09/07. 5pp.

7910290441 Responds to IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Maintains copies of burial contractor license. Project manager of nuclear safety & manager of nuclear matl responsible for transfer & packing.  
SHERMAN, F.L. Texas Instruments, Inc. 79/09/07. 3pp.

7910290102 Forwards IE Insp Rept 70-0033/79-07 on 790611-15. No noncompliance noted. Details withheld (ref 10CFR2.790).  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/09/13. 2pp.

--7910290105 IE Insp Rept 70-0033/79-07 on 790611-15. No noncompliance noted. Major areas inspected: facility organization, facility operation, storage & internal control of records & repts. Details withheld (ref 10CFR2.790).  
ZIBULSKY, H., COHEN, I. Region 1, Philadelphia, Office of the Director. JOYNER, J.H. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 79/08/31. 1p.

7910120423 Requests registration as user of Model Core II fuel.  
SHERMAN, F.L. Texas Instruments, Inc. 79/09/17. 1p.

7910110497 Ack receipt of 790904 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0033/79-08.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/20. 1p.

--7910110500 Responds to NRC 790814 ltr re violations noted in IE Insp 70-0033/79-08. Corrective actions: fixed alpha activity measurements now comply with license requirements.  
HOPPER, C.H. Texas Instruments, Inc. 79/09/04. 2pp.

--7910110502 Forwards IE Insp Rept 70-0033/79-08 on 790619-21 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/14. 2pp.

# DOCKETED ITEMS

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--7910110515 Notice of violation from insp on 790619-21.  
\* Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/02. 1p.

--7910110518 IE Insp Rept 70-0033/79-08 on 790619-21. Noncompliance noted: failure to make removable beta-gamma survey & failure to make fixed alpha survey.  
CLEMMONS, P.E. Region 1, Philadelphia, Office of the Director.  
CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/02. 8pp.

## DOCKET 70-0036 COMBUSTION ENGINEERING, INC.

7910010049 Forwards IE Insp Rept 70-0036/79-05 on 790717-20. No noncompliance noted.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/08. 2pp.

--7910010054 IE Insp Rept 70-0036/79-05 on 790717-20. No noncompliance noted. Major areas inspected: emergency planning & environ protection.  
AXELSON, W.L., ESSIQ, T.H. Region 3, Chicago, Office of the Director. 79/08/06. 7pp.

7910050552 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910030672 Forwards IE Insp Rept 70-0036/79-06 on 790716-20. No noncompliance noted.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/22. 2pp.

--7910030680 IE Insp Rept 70-0036/79-06 on 790716-20. No noncompliance noted. Major areas inspected: nuclear criticality safety, radiation protection program & radioactive waste mgt.  
PECK, C.C. Region 3, Chicago, Office of the Director.  
GREGER, L.R. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/15. 6pp.

7910260176 Requests addl info to complete review of gamma counter calibr procedures. Requests visit to facility to observe procedures & practices.  
PARTLOW, J.G. Material Control Licensing Branch. 79/10/12. 4pp.

## DOCKET 70-0113 PENNSYLVANIA STATE UNIV.

7910310079 Forwards IE Insp Repts 50-003/79-02, 70-0113/79-02, 70-0144/79-02 & 70-0242/79-02 on 790508-11. No noncompliance noted.  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 79/09/07. 2pp.

--7910310086 IE Insp Repts 50-005/79-02, 70-0113/79-02, 70-0144/79-02 & 70-0242/79-02 on 790508-11. No noncompliance noted. Major areas inspected: nuclear matl control & accounting.  
ZIBULSKY, H. Region 1, Philadelphia, Office of the Director.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 79/08/20. 8pp.

## DOCKET 70-0134 WISCONSIN, UNIV. OF, MADISON

7910110316 Forwards IE Insp Repts 50-156/79-02 & 70-0134/79-01 on 790731-0802. No noncompliance noted.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/27. 2pp.

--7910110320 IE Insp Repts 50-156/79-02 & 70-0134/79-01 on 790731-0802. No noncompliance noted. Major areas inspected: audits, radiation protection procedures, training, instruments, exposure control, surveys, qualifications & effluent controls.  
GREGER, L.R., DUBRY, N.E. Region 3, Chicago, Office of the Director. 79/08/24. 8pp.

## DOCKET 70-0135 BABCOCK & WILCOX CO.

7910090730 Forwards corrected Page 9 to IE Insp Repts 70-0135/78-20 & 70-0364/78-25. Insp conducted on 780926-1103.  
\* Region 1, Philadelphia, Safeguards Branch. 79/08/22. 2pp.

7910090787 Forwards IE Insp Rept 70-0135/79-13 on 790604-08. No noncompliance noted.  
MARTIN, W.O. Region 1, Philadelphia, Safeguards Branch. 79/08/30. 2pp.

--7910090789 IE Insp Rept 70-0135/79-13 on 790604-08. No noncompliance noted. Major areas inspected: shipper/receiver difference of low enriched U hexafluoride receipts & measurements & statistical controls. Details withheld (ref 10CFR2.790).  
ZIBULSKY, H., JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 79/08/21. 1p.

7910050308 Notifies that Amend MPP-1 to License SNM-145 was amended on 790629 to incorporate safeguards contingency plan. Refund will be sent re overpayment for review & approval of plan.  
MILLER, W.D. License Fee Management Branch. 79/09/13. 1p.

7910290109 Ack receipt of 790921 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0135/79-14.  
GRIER, B.H. Region 1, Philadelphia, Office of the Director. 79/10/09. 1p.

--7910290114 Forwards responses to NRC 790830 ltr re violations noted in IE Insp Rept 70-0135/79-14. Corrective actions: emergency exit cleared of all items on 790720 & security explosives detector will be located.  
AUSTIN, H.A. Babcock & Wilcox Co. 79/09/21. 1p.

--7910290117 Forwards IE Insp Rept 70-0135/79-14 on 790716-20 & notice of violation.  
SMITH, G.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/30. 2pp.

--7910290120 Notice of violation from insp on 790716-20.  
\* Region 1, Philadelphia, Office of the Director. 79/08/28. 1p.

--7910290122 IE Insp Rept 70-0135/79-14 on 790716-20. Noncompliance noted: failure to maintain emergency exit clear of obstructions & failure to maintain records of routine determination conducted on each shipment package.  
ROTH, J. Region 1, Philadelphia, Office of the Director.  
CROCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/28. 12pp.

## DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC.

7909280070 Ack receipt of 790806 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-0143/79-13 on 790405-06.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/08/27. 1p.

--7909280079 Responds to NRC 790418 ltr re violation noted in IE Insp Rept 70-0143/79-13 on 790405-06. Corrective actions: info withheld (ref 10CFR2.790).  
MANSER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/06/25. 1p.

7910180267 Forwards IE Insp Rept 70-0143/79-26 on 790707-13 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/08/31. 2pp.

--7910180276 IE Insp Rept 70-0143/79-26 on 790707-13 & 0730-0802. Noncompliance noted: failure to follow liquid & waste disposal procedure for discharge tank. Details withheld (ref 10CFR2.790).  
BATES, J.W. Region 2, Atlanta, Office of the Director.  
GILLESPIE, F.P. Region 2, Atlanta, Safeguards Branch. 79/08/31. 1p.

7910040085 Ack receipt of IE Insp Rept 70-143/79-34 on 790721-0807. No proprietary info.  
MANSER, W.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/11. 1p.

--7910040090 Forwards IE Insp Rept 70-0143/79-34 on 790721-0807. No noncompliance noted.  
KENNA, W.B. Region 2, Atlanta, Safeguards Branch. 79/08/24. 2pp.

--7910040099 IE Insp Rept 70-0143/79-34 on 790721-0807. No noncompliance noted. Major areas inspected: air monitoring program, contamination control program & maint of records of SNM transfers.  
TODD, G.A., CLAY, E.L. Region 2, Atlanta, Office of the Director.  
GILLESPIE, F.P. Region 2, Atlanta, Safeguards Branch. 79/08/23. 10pp.

7910030720 Responds to 790906 ltr requesting relief from requirements re 790814 plant physical inventory. Approves addition of license condition to Amend MPP-1 of License SNM-124 granting 4-day delay for calculating U element ID value.  
PARTLOW, J.G. Material Control & Accountability Development Branch. 79/09/12. 1p.

## DOCKETED ITEMS

- 7910020216 Ack receipt of IE Insp Rept 70-0143/79-33 on 790709-0808. No proprietary info.  
MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/13. 1p.
- 7910020224 Forwards IE Insp Rept 70-0143/79-33 on 790709-0808. No noncompliance noted.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/08/30. 2pp.
- 7910020230 IE Insp Rept 70-0143/79-33 on 790709-0808. No noncompliance noted. Major areas inspected: work assignment control for restricted employees, measurement control & verification for liquid discards & strike plan implementation.  
GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch. LEE, T. D. Region 2, Atlanta, Office of the Director. 79/08/30. 4pp.
- 7910030206 Ack receipt of 790911 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-0143/79-35.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/09/18. 1p.
- 7910030213 Responds to NRC 790822 ltr re violation noted in IE Insp Rept 70-0143/79-35. Corrective actions: cylinder moved to comply w/surface-to-surface separation space of at least 12 inches.  
MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/11. 2pp.
- 7910030219 Forwards IE Insp Rept 70-0143/79-35 on 790806-08 & notice of violation.  
SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/22. 2pp.
- 7910030225 Notice of violation from insp on 790806-08.  
\* Region 2, Atlanta, Office of the Director. 79/08/22. 1p.
- 7910030232 IE Insp Rept 70-0143/79-35 on 790806-08. Noncompliance noted: failure to maintain required spacing for interacting units.  
CORVELL, G. P. Region 2, Atlanta, Office of the Director.  
PATTER, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/22. 4pp.
- 7910050029 Ack receipt of 790911 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/79-32.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/09/18. 1p.
- 7910050073 Responds to NRC 790822 ltr re violations noted in IE Insp Rept 70-0143/79-32. Corrective actions withheld (ref 10CFR2.790).  
MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/11. 1p.
- 7910050106 Forwards IE Insp Rept 70-0143/79-32 on 790717-20 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W. B. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/22. 2pp.
- 7910050108 IE Insp Rept 70-0143/79-32 on 790717-20. Noncompliance noted: failure to use appropriate statistical methods to evaluate measurement errors. Details withheld (ref 10CFR2.790).  
JONES, D. W. Region 2, Atlanta, Office of the Director.  
GILLESPIE, F. P. Region 2, Atlanta, Safeguards Branch. 79/08/22. 1p.
- 7910190222 Confirms order & amend orally issued 790917 & advises of rights per 10CFR2.201 to request hearing on all or part of amends issued within 20 days of notice date. Request for hearing will not defer effective date.  
BURNETT, R. F. Division of Safeguards. 79/09/18. 2pp.
- 7910220447 PNS-79-102C supplementing 790918 PNS-79-102, 790919 PNS-79-102A & 790921 PNS-79-102B: cleanup of shut down areas has started. No discrepancies have been found by insp team. New insp team will start overchecking inventory.  
JAMES, J., CHAPPELL, D. R. Office of Inspection & Enforcement, Office of the Director. 79/09/21. 1p.
- 7910220451 PNS-79-102D supplementing 790921 PNS-79-102C: overflight & ground surveys completed on 790924. Data is being analyzed & physical search in fabrication plant in progress.  
CORVELL, G. P., KENNA, W. B. Region 2, Atlanta, Office of the Director. NRC. 79/09/24. 1p.
- 7910220459 PNS-11-79-102E supplementing 790924 PNS-11-79-102D: lab results of soil samples confirmed presence of low enriched U consistent w/normal effluents. Detailed environ survey is in progress.  
CORVELL, G. P., TOBIN, W. J. Region 2, Atlanta, Office of the Director. 79/09/25. 1p.
- 7910220466 PNS-11-79-102F supplementing 790925 PNS-11-79-102E: results of analysis indicate presence of low enriched U consistent w/typical plant discards. Results of soil samples assay are consistent w/DRNL analysis.  
CORVELL, G. P., GILLESPIE, F. P. Region 2, Atlanta, Office of the Director. 79/09/26. 1p.
- 7910180410 PNS-11-79-102G, supplementing 790926 PNS-11-102F: NMSB measurement overcheck team began checking activities on 790926 re weight & gamma-scan. Environ surveys completed. No problems discovered. More environ samples being analyzed.  
CORVELL, G. P. Region 2, Atlanta, Office of the Director. 79/09/27. 1p.
- 7910180247 PNS-11-79-102H supplementing PNS-102G: mobile lab is ready to begin measurements in safeguard verification samples. IE/NMSB inventory measurement overcheck teams continue activities on two shifts. Inventory completion estimated at approx 50%.  
CORVELL, G. P., GILLESPIE, F. P. Region 2, Atlanta, Office of the Director. 79/09/28. 1p.
- 7910180229 PNS-11/79-102I: on 791004, licensee began inventory. NRC inventory team is observing actions of licensee & will remain onsite until completion of production area inventory listing. Completion expected on 791005.  
GILLESPIE, F. P. Region 2, Atlanta, Office of the Director. 79/10/04. 1p.
- 7910180255 Ack receipt of 790918 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0143/79-26.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/10/05. 1p.
- 7910180262 Responds to NRC 790831 ltr re violations noted in IE Insp Rept 70-0143/79-26. Corrective actions: details withheld (ref 10CFR2.790).  
MANSEER, W. C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/18. 1p.
- 7910260112 Forwards IE Insp Rept 70-0143/79-45 on 790911-14. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/10/11. 2pp.
- 7910260114 IE Insp Rept 70-0143/79-45 on 790911-14. Noncompliance noted: detection aids. Details withheld (ref 10CFR2.790).  
TOBIN, W. J. Region 2, Atlanta, Office of the Director. ERVIN, N. Region 2, Atlanta, Safeguards Branch. 79/10/10. 1p.
- DOCKET 70-0144 PENNSYLVANIA STATE UNIV.  
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- 7910310079 Forwards IE Insp Repts 50-005/79-02, 70-0113/79-02, 70-0144/79-02 & 70-0242/79-02 on 790508-11. No noncompliance noted.  
MARTIN, W. O. Region 1, Philadelphia, Safeguards Branch. 79/09/07. 2pp.
- 7910310086 IE Insp Repts 50-005/79-02, 70-0113/79-02, 70-0144/79-02 & 70-0242/79-02 on 790508-11. No noncompliance noted. Major areas inspected: nuclear matl control & accounting.  
ZIBULSKY, H. Region 1, Philadelphia, Office of the Director.  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/08/20. 8pp.
- DOCKET 70-0152 PURDUE UNIV.  
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- 7910090502 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.
- 7910090505 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPLER, J. G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.
- DOCKET 70-0242 PENNSYLVANIA STATE UNIV.  
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- 7910310079 Forwards IE Insp Repts 50-005/79-02, 70-0113/79-02, 70-0144/79-02 & 70-0242/79-02 on 790508-11. No noncompliance noted.  
MARTIN, W. O. Region 1, Philadelphia, Safeguards Branch. 79/09/07. 2pp.
- 7910310086 IE Insp Repts 50-005/79-02, 70-0113/79-02, 70-0144/79-02 & 70-0242/79-02 on 790508-11. No noncompliance noted. Major areas inspected: nuclear matl control & accounting.  
ZIBULSKY, H. Region 1, Philadelphia, Office of the Director. 79/08/20. 8pp.

# DOCKETED ITEMS

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## DOCKET 70-0364 PARKS TOWNSHIP SITE, BABCOCK & WILCOX CO.

7910090730 Forwards corrected Page 9 to IE Insp Repts 70-0135/78-20 & 70-0364/78-25. Insp conducted on 780926-1103.  
\* Region 1, Philadelphia, Safeguards Branch. 79/08/22. 2pp.

7910090796 Forwards IE Insp Rept 70-0364/79-14 on 790529-0601. No noncompliance noted.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/08/30. 2pp.

--7910090759 IE Insp Rept 70-0364/79-14 on 790529-0601. No noncompliance noted. Major areas inspected: nuclear matl control & accounting. Details withheld (ref 10CFR2.790).  
ZIBULSKY, H., JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 79/08/22. 1p.

7910020683 Notification of 790913-14 meeting w/Army Corps of Engineers in Pittsburgh, PA to assess risks from flood damage on B&W reactors.  
ROUSE, L.C. Fuel Process. & Fab. Branch (Pre 790727). 79/09/11. 1p.

7910310034 Discusses IE insp of License SNM-414 on 790605-08. No noncompliance noted. Major areas inspected: security plan, SNM protection, security organization & detection aids.  
MARTIN, W.G. Region 1, Philadelphia, Office of the Director. 79/09/11. 3pp.

7910010363 Notifies that refund will be forwarded re overpayment of fee for review of 790627 plant protection mod. Amend MPP-1 to License.  
MILLER, W.O. License Fee Management Branch. 79/09/13. 1p.

7910050066 Supplements 790914 ltr. Forwards administrative amend fee per 10CFR170.31(i)(c).  
AUSTIN, M.A. Babcock & Wilcox Co. 79/09/17. 1p.

7910310080 Responds to 790725 ltr re storage of U at Parks Township site. Security controls as described will adequately serve as acceptable search requirements. Onsite storage of U compound acceptable.  
MCCKRLE, O.W. Physical Security Licensing Branch. 79/09/26. 2pp.

7910230037 Ack receipt of 790911 ltr requesting relief from 10CFR170.51(e)(6) requirements. Minor safeguards amend fee encl.  
HEISS, D. License Fee Management Branch. 79/10/02. 1p.

7910290321 Forwards Amend 2 to Indemnity Agreement G-1.  
AUSTIN, M.A. Babcock & Wilcox Co. 79/10/24. 1p.

## DOCKET 70-0371 UNITED NUCLEAR CORP.

7910150364 Requests registration as user of Model NNFD-10.  
KIRK, W.F. United Nuclear Corp. 79/09/11. 1p.

7910120070 Ack receipt of 790822 ltr informing NRC steps taken to correct violations noted in IE Insp Rept 70-0371/79-08.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/13. 1p.

--7910120072 Responds to NRC 790731 ltr re violations noted in IE Insp Rept 70-0371/79-08. Corrective actions: zone marking and work desk locations modified to meet zone requirements.  
GANLEY, D.E. United Nuclear Corp., Naval Products Div. 79/08/22. 2pp.

--7910120075 Forwards IE Insp Rept 70-0371/79-08 on 790417-20 & notice of violation.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/07/31. 2pp.

--7910120077 Notice of violation from insp on 790417-20.  
\* Region 1, Philadelphia, Office of the Director. 79/07/30. 1p.

--7910120082 IE Insp Rept 70-0371/79-08 on 790417-20. Noncompliance noted: work table for fissile matl not located in three demarked criticality zones for corrosion coupon test operation.  
MINNEY, W.W. Region 1, Philadelphia, Office of the Director.  
CRUCKER, H.W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/07/30. 10pp.

7910260461 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Made 23 shipments, containing 0.572 Ci of low level radwaste, from June 1978-June 1979.  
GANLEY, D.E. United Nuclear Corp., Naval Products Div. 79/10/02. 1p.

7910260327 Notifies of major safeguards amend fee refund re amend to Section 9.0 of Matls & Plant Protection Amend MPP-1.  
MILLER, W.O. License Fee Management Branch. 79/10/03. 1p.

7910290067 Ack receipt of 790914 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0371/79-07. Details withheld (ref 10CFR2.790).  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/10/03. 1p.

--7910290077 Forwards IE Insp Rept 70-0371/79-07 on 790416-20 & 24-26. Details withheld (ref 10CFR2.790).  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/08/23. 2pp.

--7910290078 Notice of violation from insp on 790416-20 & 24-26.  
\* Region 1, Philadelphia, Office of the Director. 79/08/20. 1p.

--7910290081 IE Insp Rept 70-0371/79-07 on 790416-20 & 24-26. Noncompliance noted: Failure to report date of receiver measurements of receipts on Form NRC-741 documents. Details withheld (ref 10CFR2.790).  
COHEN, I., ZIBULSKY, H., JOYNER, J.H. Region 1, Philadelphia, Office of the Director. 79/08/06. 1p.

## DOCKET 70-0411 CORNELL COLLEGE - 1A

7909210411 Responds to IE Bulletin 79-19. No low level radwaste generated.  
GRABER, H.C. Cornell College. 79/08/21. 1p.

## DOCKET 70-0416 COLORADO STATE UNIV.

7909210445 IE Insp Findings & Licensee Ack dtd 790808 of License SNM-380. Insp findings: no items of noncompliance noted.  
CAIN, C.L. Region 4, Dallas, Office of the Director. 79/08/08. 1p.

## DOCKET 70-0572 MONSANTO RESEARCH CORP.

7910150433 Ack receipt of 790726 ltr informing NRC of steps taken to correct violations noted in NRC 790706 ltr.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 79/08/13. 1p.

--7910150435 Responds to NRC 790706 ltr re notice of violations. Corrective actions: incident added to health physics log & log format modified to reflect three items needed to report incidents.  
SCHIMMEL, R.L. Monsanto Research Corp. 79/07/26. 2pp.

## DOCKET 70-0620 ADRIAN COLLEGE

7909210406 Responds to IE Bulletin 79-19. No low level radwaste generated.  
YODER, L.L. Adrian College, Michigan. 79/08/28. 1p.

## DOCKET 70-0698 WALTZ MILL SITE, WESTINGHOUSE ELECTRIC CORP.

7910120518 Forwards IE Insp Rept 70-0698/79-01 on 790613-14. No noncompliance noted.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/08/24. 2pp.

--7910120521 IE Insp Rept 70-0698/79-01 on 790613-14. No noncompliance noted. Major areas inspected: facility organization, operation, shipping & receiving, storage & control, physical inventory, records & repts.  
SMITH, O.G., JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 79/08/08. App.

7910310040 Discusses IE insp of License SNM-770 on 790822. No noncompliance noted. Major areas inspected: procedures & representative records.  
MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 79/09/11. 1p.

## DOCKETED ITEMS

## DOCKET 70-0725 WILLIAM &amp; MARY, COLLEGE OF

7910220003 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Radwaste handled by RAD Svc. Inc. No shipments of radwaste made.  
PERDRISAT, C.F. William & Mary, College of. 79/10/01. 3pp.

## DOCKET 70-0734 GENERAL ATOMIC CO.

7910150705 Forwards IE Insp Rept 70-0734/79-09 on 790904-07, licensee commitments & notice of violation. Encls withheld (ref 10CFR2.790).  
NORRERHAUG, L. Region 5, San Francisco, Safeguards Branch. 79/09/21. 2pp.

## DOCKET 70-0754 VALLECITOS NUCLEAR CENTER, GENERAL ELECTRIC CO.

7910030605 Order extending time until 790817 for Commission to determine whether to review Director of NMSS 790629 decision.  
CHILK, S.J. Office of the Secretary of the Commission. 79/07/27. 1p.

7910190236 Forwards advance route approval info for shipment to Hanford, WA matl containing irradiated reactor fuel. Planned food & fuel stops should be finalized upon route approval.  
YOUNG, M. General Electric Co., Nuclear Energy Products Div. 79/08/15. 4pp.

7910050631 Orders extension until 790831 for NRC to determine whether to review NMSS 790629 decision.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/17. 1p.

7910030198 Order extending time until 790928 for Commission to determine whether to review Director of NMSS 790629 decision.  
CHILK, S.J. Office of the Secretary of the Commission. 79/08/30. 1p.

7910170664 Order granting extension until 791018 for Commission to decide whether director of NMSS 790629 decision should be reviewed.  
CHILK, S.J. Office of the Secretary of the Commission. 79/10/04. 1p.

7910220437 Memorandum & order permitting Congressman Dellums, P. Burton & J.L. Burton to continue intervention. Pleadings & related matters should be signed by congressmen or authorized attys.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. 79/10/09. 12pp.

910230395 Executed Amend 2 to Indemnity Agreement G-4, modifying prefatory language re transportation, handling & temporary storage of radioactive matl.  
SALTZMAN, T. Antitrust & Indemnity Group. DARMITZIL, R.W. General Electric Co. 79/10/17. 1p.

## DOCKET 70-0807 NASA

7910190123 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. One shipment, containing 32.9 Ci radwaste, was made during Jan 1978-June 1979. Memo establishing committee to serve audit function encl.  
EARLS, J.M. National Aeronautics & Space Admin. 79/09/27. 2pp.

## DOCKET 70-0820 UNITED NUCLEAR CORP.

7910120010 Forwards IE Insp Rept 70-0820/79-12 on 790521-25. No noncompliance noted.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/08/24. 2pp.

--7910120015 IE Insp Rept 70-0820/79-12 on 790521-25. No noncompliance noted. Major areas inspected: nuclear matl control accounting in measurement & verification of statistical controls & exports.  
ZIBULESKY, H., GODY, A., JAYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 79/08/22. 1p.

7910310007 Ack receipt of 790906 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-0820/79-10.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/09/27. 1p.

--7910310008 Responds to NRC 790815 ltr re violations noted IE Insp Rept 70-0820/79-10. Corrective actions withheld (ref 10CFR2.790).  
BOWERS, C.E. United Nuclear Corp., UNC Recovery Systems Div. 79/09/06. 1p.

--7910310009 Forwards IE Insp Rept 70-0820/79-10 on 790423-27 & notice of violation.  
MARTIN, W.G. Region 1, Philadelphia, Safeguards Branch. 79/08/15. 2pp.

--7910310010 Notice of violation from insp on 790423-27.  
\* Region 1, Philadelphia, Office of the Director. 79/08/08. 1p.

--7910310012 IE Insp Rept 70-0820/79-10 on 790423-27. Noncompliance noted: Failure to submit required ENM loss rept within 15 days. Details withheld (ref 10CFR2.790).  
GODY, A. Region 1, Philadelphia, Office of the Director.  
JOYNER, J.H. Region 1, Philadelphia, Safeguards Branch. 79/08/08. 1p.

## DOCKET 70-0824 BABCOCK &amp; WILCOX CO.

7910150710 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Bulletin requirements will be implemented by 791115. Six shipments of low level radwaste totalling 1229.02 cubic ft were made from Jan 1978-June 1979.  
GLENN, A.F. Babcock & Wilcox Co. 79/09/24. 2pp.

7910230277 Requests registration as user of Westinghouse Model Super Tiger.  
GLENN, A.F. Babcock & Wilcox Co. 79/09/24. 1p.

## DOCKET 70-0925 CINMARON FACILITY, KERR-MCGEE CORP.

7910050559 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910020100 Forwards Kerr-McGee radiological health program, revised to incorporate info requested in NRC 790816 ltr.  
HENNIGAN, G.R. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 79/08/23. 1p.

--7910020106 Kerr-McGee radiological health program.  
\* Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 79/08/23. 15pp.

7910150141 Submits comments re technical procedures at facility in response to IL State Atty General 790816 ltr. Comments on air monitoring, surface runoff & nonradioactive chemicals. Inventory of chemicals encl.  
HENNIGAN, G.R. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 79/09/04. 3pp.

7910090773 Submits response to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial."  
SHELLEY, W.J. Kerr-McGee Nuclear Corp. 79/09/19. 3pp.

## DOCKET 70-0984 PACIFIC NORTHWEST LAB

7910260349 Notifies of receipt & docketing of application for renewal of License SNM-942.  
CROW, W.T. Division of Fuel Cycle & Material Safety. 79/09/21. 1p.

## DOCKET 70-1100 COMBUSTION ENGINEERING, INC.

7910100041 Responds to 790807 ltr re licensing changes & fees. Fee not required. Change in dates for taking inventories will not be valid unless NRC receives mod to Page 5.1 of fundamental nuclear matl control plan.  
PARTLOW, J.O. Material Control Licensing Branch. 79/09/07. 2pp.

7910110449 Ack receipt of 790824 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1100/79-04.  
SMITH, O.H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/09/13. 1p.

# DOCKETED ITEMS

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--7910110475 Responds to NRC 790809 ltr re violations noted in IE Insp Rept 70-1100/79-04. Corrective actions: installed add'l alpha survey instruments & revised procedures on pre-dry airflow & fuel handling.  
LICHTENBERGER, H. Combustion Engineering, Inc. 79/08/24. 2pp.

--7910110480 Forwards IE Insp Rept 70-1100/79-04 on 790605-08 & notice of violation.  
SMITH, G. H. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/09. 2pp.

--7910110481 Notice of violation from insp on 790605-08.  
\* Region 1, Philadelphia, Office of the Director. 79/08/02. 1p.

--7910110485 IE Insp Rept 70-1100/79-04 on 790605-08. Noncompliance noted: failure to wear gloves when handling unclad U fuel. Failure to establish radiological safety controls & instructions & failure to examine 23 of 25 safety procedures.  
ROTH, J. Region 1, Philadelphia, Office of the Director.  
CRICKER, H. W. Region 1, Philadelphia, Fuel Facility & Materials Safety Branch. 79/08/02. 15pp.

## DOCKET 70-1113 GENERAL ELECTRIC CO.

7910310384 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. Made 37 shipments, containing 0.848 Ci radwaste, from Jan 1978-June 1979.  
KAPLAN, A. L. General Electric Co., Nuclear Energy Products Div. 79/09/26. 8pp.

7910180208 Informs that, effective 791001, GE will report all element & isotope values on NRC/DOE 741 form to nearest gram.  
PARTLOW, J. O. Material Control Licensing Branch. 79/09/27. 1p.

7910260401 Forwards comments on proposed reg guide: overlooks guidelines & examples appropriate for large-scale, high-vol. low enrichment fuel fabrication facilities; definition required of objectives for security requirements for SNM.  
KAPLAN, A. L. General Electric Co. 79/10/03. 11pp.

7910240680 Ack receipt of 790921 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1113/79-15.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/10/10. 1p.

--7910240683 Responds to NRC 790828 ltr re violation noted in IE Insp Rept 70-1113/79-15. Forwards response to item of noncompliance. Response withheld (ref 10CFR2.790).  
KAPLAN, A. L. General Electric Co., Nuclear Energy Products Div. 79/09/21. 1p.

--7910240686 Forwards IE Insp Rept 70-1113/79-15 on 790718-19. Notice of violation withheld (ref 10CFR2.790).  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/08/28. 2pp.

--7910240691 IE Insp Rept 70-1113/79-15 on 790718-20. Noncompliance noted: failure to conduct insp of offsite storage location at required frequency. Details withheld (ref 10CFR2.790).  
FINLEY, A. G., PATTERSON, J. P., KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/08/20. 1p.

## DOCKET 70-1143 WESTINGHOUSE ELECTRIC CORP.

7910220166 Responds to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial." Forwards list of waste shipments.  
MOORE, J. S. Westinghouse Electric Corp. 79/08/20. 6pp.

7910310064 Ack receipt of 790910 ltr informing NRC of steps taken to correct violation noted in IE Insp Rept 70-1143/79-04.  
HARTIN, W. O. Region 1, Philadelphia, Safeguards Branch. 79/09/26. 1p.

--7910310067 Responds to NRC 790824 ltr re violations noted in IE Insp Rept 70-1143/79-04. Corrective actions withheld (ref 10CFR2.790).  
MOORE, J. S. Westinghouse Electric Corp. 79/09/10. 1p.

--7910310070 Forwards IE Insp Rept 70-1143/79-04 on 790326-29 & notice of violation. Notice of violation withheld (ref 10CFR2.790).  
HARTIN, W. O. Region 1, Philadelphia, Safeguards Branch. 79/08/24. 2pp.

--7910310074 IE Insp Rept 70-1143/79-04 on 790326-29. Noncompliance noted: failure to limit storage of scrap SNM measured w/uncertainty greater than 10% to less than six months. Details withheld (ref 10CFR2.790).  
SUMMERS, R., ODDY, A. Region 1, Philadelphia, Office of the Director.  
JOYNER, J. H. Region 1, Philadelphia, Safeguards Branch. 79/08/08. 1p.

## DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP.

7910190146 Application by Westinghouse to amend License SNM-1107 re const & use of waste storage bldg.  
DIPAZZA, R. P. Westinghouse Electric Corp. 79/09/03. 8pp.

7910310107 Forwards Amend MPP-1 to License SNM-1107.  
PARTLOW, J. O. Material Control Licensing Branch. 79/10/05. 1p.

--7910310109 Sections 1.0-8.0 of Mat'l & Plant Protection Amend MPP-1 to License SNM-1107.  
\* Material Control Licensing Branch. 79/10/05. 7pp.

## DOCKET 70-1193 CIMARRON FACILITY, KERR-MCGEE CORP.

7910090773 Submits response to IE Bulletin 79-19, "Packaging of Low Level Radioactive Waste for Transport & Burial."  
SHELLEY, W. J. Kerr-McGee Nuclear Corp. 79/09/19. 3pp.

## DOCKET 70-1201 UF & CONVERSION FACILITY, BABCOCK & WILCOX CO.

7910090632 Submits response to IE Bulletin 79-19 requesting info re plan of actions & schedule for implementing packaging of low level radwaste for transport & burial.  
ZEFF, D. W. Babcock & Wilcox Co. 79/09/21. 3pp.

7910240328 Ack receipt of 791002 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1201/79-13.  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/10/15. 1p.

--7910240344 Responds to NRC 790919 ltr re violations noted in IE Insp Rept 70-1201/79-13. Corrective actions: details withheld (ref 10CFR2.790).  
ZEFF, D. W. Babcock & Wilcox Co. 79/10/02. 1p.

--7910240351 Forwards IE Insp Rept 70-1201/79-13 on 790814-16. Details withheld (ref 10CFR2.790).  
KENNA, W. B. Region 2, Atlanta, Safeguards Branch. 79/09/19. 2pp.

--7910240361 IE Insp Rept 70-1201/79-13 on 790814-16. Noncompliance noted: maintained scrap on inventory over 1-yr w/no rept from corp & plant mgt for licensee annual audit. Details withheld (ref 10CFR2.790).  
FINLEY, A. G. Region 3, Chicago, Office of the Director.  
KENNA, W. B. Region 3, Chicago, Safeguards Branch. 79/09/18. 1p.

## DOCKET 70-1220 GENERAL ELECTRIC CO.

7910080586 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J. O. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910230693 Forwards biography of JE Van Hooymissen who will replace LL Zahn as manager of Spent Fuel Svcs Operation, Nuclear Fuel Svcs Div on 791001.  
DAWSON, D. M. General Electric Co., Nuclear Energy Products Div. 79/09/27. 3pp.

## DOCKET 70-1236 KALAMAZOO COLLEGE

7910190434 Responds to IE Bulletin 79-19 re packaging & disposal of low level radwaste. One shipment containing less than one Ci radwaste was made during Jan 1978-June 1979.  
PICCARD, R. D. Kalamazoo College. 79/10/02. 2pp.

## DOCKET 70-1237 AIR FORCE, DEPT. OF, AEROS OUID. & METRO., NEWARK, OH

7909240732 Responds to IE Bulletin 79-19. Low level radwaste not generated under License SNM-1184.  
MCKNIGHT, S. W. Army, Dept. of. 79/08/22. 1p.

## DOCKETED ITEMS

## DOCKET 70-1257 MIXED OXIDE FABRICATION PLANT, EXXON NUCLEAR CO., INC.

7910100651 Responds to 790813 ltr. Revised security guard training & qualification plan acceptable. Amends Section 9.0 of Matle & Plant Protection Amend MPP-2 to license by modifying Condition 9.1.C. effective in 60 days. W/o encl.  
MCCORMACK, O.W. Physical Security Licensing Branch. 79/08/27. 1p.

## DOCKET 70-1308 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

7910050556 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910030067 Notice of special prehearing conference to be held in Morris, IL at time & place to be set in near future. Intervention petitions, specific issues & schedule for further actions will be considered.  
GOODHOPE, A.C. Atomic Safety and Licensing Board Panel. 79/08/13. 3pp.

7910030715 Order allowing State of IL to intervene as interested party & interested state. Also grants intervenors DL Rorem, R Rorem, K Storey & E Guingley petitions to intervene. Applesed petition is denied.  
GOODHOPE, A.C. Atomic Safety and Licensing Board Panel. 79/08/13. 4pp.

7910180055 Response in support of State of IL 790521 petition & BL Rorem, R Rorem, K Storey, E Guingley & Applesed 790325 joint petition to intervene. NRC 790601 & 14 responses to petitions adequately state GE position. W/Certificate of Svc.  
\* General Electric Co. \* Mayer, Brown & Platt. 79/08/15. 3pp.

7910220068 Requests info on licensing prehearing conference & evidentiary hearings.  
WALSH, E. Affiliation Unknown. 79/08/29. 1p.

7910220102 Objects to expansion of nuclear waste plant. Request guidance as to how objections should be filed in proceeding.  
HILL, L. Save Energy Now to Save the Environment. 79/08/31. 1p.

7910220455 Requests to participate at hearings re continued operation of facility.  
JOYCE, J.J. Affiliation Unknown. 79/08/31. 1p.

7910220182 Forwards recipient contentions reflecting changes suggested during 790828 meeting. Statement of contentions will assist in further discussions but is subj to change.  
ULMAN, H.B. Operations & Administrative Division. 79/09/18. 1p.

7909270227 Responds to FOIA request for matl re NRC findings or current investigations concerning violations by GE of any law or regulation administered by NRC. Documents in PDR. Forwards relevant documents.  
FELTON, J.M. Division of Rules and Records. 79/09/20. 3pp.

7910230234 Submits followup to 790821 ltr. Parties should have opportunity for second round of meetings on 791018 & 19 prior to prehearing conference.  
ULMAN, H.B. Operations & Administrative Division. 79/09/20. 1p.

7910230310 Notification of 791004 meeting w/GE in Silver Spring, MD to discuss proposed addl work at facility.  
EMERSON, F.M. Assistant Director for Fuel Cycle Safety & Licensing. 79/09/25. 1p.

7910230434 Responds to 790831 ltr. Submits info re ASLB 790813 notice of hearing & methods of participation in NRC proceedings. Name will be added to distribution list re notices of conference & hearings.  
SHAPAR, H.K. Office of the Executive Legal Director. 79/09/24. 3pp.

7910310083 Approves change to site physical security plan as stated in 790831 ltr. Encl to 790831 ltr will be withheld (ref 10CFR2.790).  
MCCORMACK, O.W. Physical Security Licensing Branch. 79/09/26. 1p.

7910230693 Forwards biography of JE Van Hooissen who will replace LL Zahn as manager of Spent Fuel Svcs Operation, Nuclear Fuel Svcs Div on 791001.  
EMERSON, D.M. General Electric Co., Nuclear Energy Products Div. 79/09/27. 3pp.

7910220370 Requests to make limited appearance statement at hearing on renewal of license for spent fuel storage facility.  
SHINEFLUG, M. Illinois Safe Energy Alliance. 79/10/03. 1p.

7910250532 Summary of 791004 meeting w/GE in Silver Spring, MD re plans for work at facility.  
EMERSON, F.M. Division of Fuel Cycle & Material Safety. 79/10/17. 2pp.

## DOCKET 70-1309 MORRIS OPERATIONS, SOURCES &amp; STANDARDS, GENERAL

7910050556 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

## DOCKET 70-1319 U.S. NUCLEAR, INC.

7910040163 Forwards IE Insp Rept 70-1319/79-02 on 790816. No noncompliance noted.  
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/24. 2pp.

--7910040168 IE Insp Rept 70-1319/79-02 on 790816. No noncompliance noted. Major areas inspected: survey activities by Oak Ridge Associated Univs. environ & smear samples & followup on noncompliance.  
WATLE, J.B. Region 2, Atlanta, Office of the Director.  
POTTER, J.S. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/08/24. 3pp.

## DOCKET 70-1443 VET. ADMIN. HOSP. SD

7910100486 Requests ltr forwarding license renewal application be sent to licensing branch. Insp on 790423 confirmed that License SNM-1425 had expired & renewal application had not been submitted.  
BODK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/09/09. 1p.

--7910100490 Forwards IE Insp Rept 70-1443/79-01 on 790423. In-ffc inquiry & special insp conducted on 790322-0420 on License SNM-1425.  
BODK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/09/25. 1p.

--7910100493 IE Insp Rept 70-1443/79-01 on 790322-0423. No license conditions had been violated since previous insp. New license, SNM-1859, issued on 790318, regulating same matl as old license. No action required.  
ZURAKOWSKI, P.R. Region 5, San Francisco, Office of the Director.  
BODK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/09/20. 1p.

## DOCKET 70-1489 GOODYEAR AEROSPACE CORP.

7910050558 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

7910050559 Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Action required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/08/10. 1p.

## DOCKET 70-1621 CONOVER &amp; ASSOCIATES, INC.

7910170277 Forwards Endorsement 36.  
BARNETT, J.E. Duquesne Light Co. 79/10/09. 3pp.

## DOCKET 70-1810 WESTINGHOUSE ELECTRIC

7910020697 Requests NRC interpretation of 10CFR71 re DOE shipments of Pu.  
DIFIAZZA, R.P. General Electric Co. 79/09/07. 1p.

7910090431 Responds to 790907 request for info re DOE shipment of licensed matl from facility. DOE shipments must meet NRC approval stds. Use of DDT Spec 6M packaging unacceptable for over 20 Ci of Pu powder.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 2pp.



# DOCKETED ITEMS

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## DOCKET 70-1821 PLUT. PROD. FACIL., ALLIED GENERAL NUCLEAR SERVICES CORP.

7910170075 Responds to 790206 & 0410 ltrs re refund of application fee paid in Jan 1975. Application fee paid by Allied-General Nuclear Svcs is not refundable.  
DONAGHUE, D.J. Office of Administration. 79/09/24. 1p.

## DOCKET 70-2219 EXXON NUCLEAR CO., INC.

7910040022 Forwards Revision 2 to application for SNM license to facilitate future revision changes.  
NILESSEN, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/08/30. 1p.

--7910040024 Application for SNM license authorizing possession, use, import & export of 30 kg U-235 in experiment test facility.  
\* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/08/31. 275pp.

## DOCKET 70-2256 WESTINGHOUSE ELECTRIC CORP.

7910300076 Responds to FOIA request for info re nuclear exports to Brazil. Forwards documents. Certain documents entirely withheld (ref FOIA Exemption B) & others partially withheld (ref FOIA Exemption I).  
FELTON, J.M. Division of Rules and Records. 79/10/22. 4pp.

7910300133 Submits editorial change to 760409 Westinghouse application for license XSNM-0709, in order to include use of Model RCC-3 type container.  
KRIGE, D.L. Westinghouse Electric Corp. 77/08/09. 1p.

## DOCKET 70-2301 GREENWICH HOSP. ASSOCIATION GREENWICH, CT

7909240705 Discusses IE insp of Licenses 06-09522-01, 06-09522-02, 06-09522-03 & SNM-1644 on 790620. No noncompliance noted. Major areas inspected: radiation safety procedures & records.  
MCCLINTOCK, R.Q. Region 1, Philadelphia. Office of the Director. 79/07/10. 2pp.

## DOCKET 70-2623 MCQUIRE SPENT FUEL POOL, DUKE POWER CO.

7910110065 Forwards RH Starostocki 780712 ltr w/encl & LG Rouse 790112 ltr w/encl re amend to License SNM-1773 concerning spent fuel transportation & storage.  
KETCHEN, E.G. Branch 4. 79/07/09. 1p.

--7910110069 Approves design proposed in BWECO-7601, "Interim Spent Fuel Storage Facility." Evaluation of rept encl.  
STARDSTECKI, R.W. Fuel Reprocess. & Recycle Branch (Pre 790727). 78/07/12. 1p.

--7910110073 Evaluation of BWECO-7601, "Interim Spent Fuel Storage Facility." Rept acceptable.  
\* Fuel Reprocess. & Recycle Branch (Pre 790727). 78/07/12. 23pp.

7910010052 "Proposed Transportation Routes" re shipment of Oconee spent fuel to McGuire. Info partially withheld (ref FOIA Exemption 4).  
\* Duke Power Co. 79/07/30. 14pp.

7910020821 Advises that NRC proposed addl testimony has been reviewed. Urges ASLB to reject testimony as redundant & untimely.  
ROISHAN, A.Z. Natural Resources Defense Council. 79/08/03. 2pp.

7910110063 Requests that NRC assist Mecklenburg County, NC in evaluating adequacy of Civil Defense emergency response capability. NRC has expressed concern re chain of authority & responsibility for public health & safety.  
BLAISDELL, O.C. Mecklenburg County, NC. 79/08/13. 1p.

7910050523 Notice of further resumption of evidentiary hearings on 790910-14 in Bethesda, MD.  
MILLER, H.E. Atomic Safety and Licensing Board Panel. 79/08/17. 1p.

7910030165 Request for subpoena to be issued to W Bateman, Deputy Undersecretary, DOE. Proceeding revealed that plans & attitudes of DOE re interim storage of spent fuel are relevant to litigated issues. Certificate of Svc encl.  
ROISHAN, A.Z. Natural Resources Defense Council. 79/08/22. 4pp.

7910220018 Forwards NRC supplemental rept. "Spent Fuel Storage of Oconee Spent Fuel at McGuire Nuclear Station - Unit 1" & draft ASLB protective order on security measures re transit & storage of spent fuel. Affidavit encl.  
KETCHEN, E.G. Branch 4. 79/08/31. 14pp.

7910110225 Response to opposition to NRDC 790813 motion to strike NRC testimony. Testimony is not conclusory or argumentative nor comprise legal conclusions; therefore, testimony is reliable & should be admitted. Certificate of Svc encl.  
KETCHEN, E.G. Branch 4. 79/09/04. 21pp.

7910150499 Motion for directed certification of ASLB ruling denying NRC request for in camera hearings & protective order re safeguards info. Requests interim protective order pending ruling on motion. Certificate of Svc encl.  
KETCHEN, E.G. Branch 4. 79/09/04. 11pp.

7910190121 Forwards, per 790807 discussions between ASLB & parties, supplemental testimony of L Lewis, L Hamilton, RW Bestian, JM Elliot & BJ Garrick.  
MCGARRY, J.M. Debevoise & Lieberman. 79/09/04. 1p.

--7910190124 Supplemental testimony. Conclusions previously reached re proposed route are applicable to approved routes. Total risks & risks to individuals are very small.  
HAMILTON, L. Affiliation Unknown. 79/09/04. 2pp.

--7910190127 Supplemental testimony. Proposed route, reflected in initial testimony, has not been approved as consequence of new NRC regulations. Appeal being pursued to obtain approval for proposed route.  
BESTIAN, R.W. Affiliation Unknown. 79/09/04. 3pp.

--7910190132 Supplemental testimony. Proposed route, reflected in initial testimony, has not been approved as consequence of new NRC regulations. Radiation doses associated w/approved routes are not different from those associated w/proposed route.  
LEWIS, L. Affiliation Unknown. 79/09/04. 2pp.

--7910190150 Supplemental testimony. Proposed route makes max use of interstate roads whereas approved routes make min use of same roads. Likelihood of successful sabotage is greater on non-interstate roads.  
ELLIDT, J.M. Affiliation Unknown. 79/09/04. 3pp.

--7910190155 Supplemental testimony. Conclusions reached in initial testimony are not changed. Proposes route specified in NRC EIA, Page 9, Figure 2-6. Pickard, Lowe & Garrick 790903 rept re transportation risk analysis encl.  
GARRICK, B.J. Affiliation Unknown. 79/09/04. 113pp.

7910220491 Testimony in response to anonymous allegation re cask drop. Gives technical facts re fuel cask rotation in tipping accident. Concludes that safeguards against cask drop into pool are necessary.  
RILEY, J.L. Carolina Environmental Study Group. 79/09/04. 5pp.

7910090107 Forwards negative declaration re proposed amend to License SNM-1773.  
KETCHEN, E.G. Branch 4. 79/09/05. 3pp.

7910150245 Suppl to 790904 motion for certification of ASLB ruling denying NRC request for in camera hearings & protective order re safeguards info. Transcript Pages 3021-49, 3125-29, 3237-40 & 3815-22 are offered. W/Certificate of Svc.  
KETCHEN, E.G. Branch 4. 79/09/05. 3pp.

7910240053 Submits corrections to NRC 790904 responses in opposition to NRDC motion to strike testimony. App re specific responses to particulars of NRDC motion should be corrected to include more info.  
KETCHEN, E.G. Branch 4. 79/09/05. 1p.

7910030226 Memorandum & order denying NRC request for interim protective order re certain info pertaining to approved routes for spent fuel shipment between Oconee & McGuire.  
BISHOP, C.J. Atomic Safety and Licensing Appeal Panel. 79/09/06. 3pp.

7910040465 Opposition to NRC motion for interim protective order re routes for shipments. Granting of motion would reward NRC for unconscionable conduct affecting scheduling for hearing.  
ROISHAN, A.Z. Natural Resources Defense Council. 79/09/07. 3pp.

--7910040475 Response to ASLB request in 790809 transcript, Page 3713. Discusses options of util reprocessing of spent fuel. Certificate of Svc encl.  
ROISHAN, A.Z. Natural Resources Defense Council. 79/09/07. 8pp.

## DOCKETED ITEMS

7910090172 Order implying that info identifying spent fuel shipments alternative routes not be disclosed except per 10CFR2.790(d). ASLB 790807 ruling is stayed. Commission will meet on 790910 to hear parties re NRC petition for review. CHILK, S. J. Office of the Secretary of the Commission. 79/09/07. 2pp.

7910150216 Motion to defer consideration of matters requiring specific route identification. Deferral is requested pending resolution of NRC 790907 petition seeking review of ASLB 790906 memorandum & order. Certificate of Svc encl. KETCHEN, E. G. Branch 4. 79/09/07. 4pp.

7910150654 Petition for review of ASLB 790906 order which denied NRC 790904 motion seeking in camera hearing re fuel shipment route exempt from disclosure. Protective interim order is requested. W/notice of appearance & svc list. CHRISTENBURY, E. Hearings Division. KETCHEN, E. G. Branch 4. 79/09/07. 13pp.

7910150674 Notice of appearance on behalf of NRC. Certificate of Svc of encl. OLMSTEAD, W. J. Branch 4. 79/09/10. 3pp.

7910150223 Further response in opposition to NRC motions for protective order re spent fuel shipment routes. Reasonable assurance of adequate protection of clearly marked spent fuel shipments cannot be guaranteed. Certificate of Svc encl. ROISMAN, A. Z. Natural Resources Defense Council. 79/09/12. 5pp.

7910220440 Draws attention of parties to three matters per 790910 oral argument. Views on spent fuel truck routes should be submitted along w/comments on encl draft of protective agreement. Requests proposed schedule of shipment. BICKWIT, L. Office of the General Counsel. 79/09/12. 4pp.

7910150222 Response to Commissioners request for info. Keeping routes of spent fuel shipments secret is not useful since routes will be known after hearing. Proposed agreement is not acceptable unless certain principles are excluded. W/Certificate of Svc. ROISMAN, A. Z. Natural Resources Defense Council. 79/09/13. 4pp.

7910150228 Responds to Commission 790912 inquiry. Protecting route info not logical when large, well-marked trucks make 300 shipments per yr. Suggests mod of proposed protective agreement. W/Certificate of Svc. HOEFLING, R. K., OLMSTEAD, W. J. Branch 4. 79/09/14. 10pp.

7910230220 Responds to 790912 ltr. No active position has been taken by applicant re disclosure of fuel shipment routes. Applicant is willing to sign protective agreement & proposes to ship spent fuel upon approval of application. MCGARRY, J. M. Douglass & Barham. 79/09/14. 2pp.

7910240721 Responds to 790912 ltr. Protection of fuel shipment routes will not serve any matl purpose. Expresses no objection re proposed protective agreement on confidential session. Info re schedule of shipment is not presently available. WILSON, R. P. South Carolina, State of. 79/09/17. 2pp.

7910220355 Forwards, per ASLB instruction, CA Environ Study Group Exhibit 31A Schwencer 790910 ltr to util w/Amend 32 to DPH-38, Amend 32 to DPR-47, Amend 29 to DPR-55, safety evaluation, EIA & FR notice. KETCHEN, E. G. Branch 4. 79/09/19. 1p.

7910220395 Submits chronological facts re CA Environ Study Group Exhibit 31 & cask drop matter. Exhibit 31 is provided to ASLB, parties & court reporter. Cask drop matter was raised & addressed in FSAR, Revisions 31 & 32-33. KETCHEN, E. G. Branch 4. 79/09/19. 1p.

7910020839 Forwards specific portions of util transcripts. W/o encl. SPITALNY, D. Division of Fuel Cycle & Material Safety. 79/09/20. 1p.

7910220435 Forwards NRC 790920 response to OC Blaisdell 790813 ltr. KETCHEN, E. G. Branch 4. 79/09/24. 1p.

7910010016 Responds to FOIA request for documents re transport routes for irradiated reactor fuel. Forwards requested info. Info partially withheld (ref FOIA Exemption 4). FELTON, J. M. Division of Rules and Records. 79/09/26. 4pp.

--7910010027 Forwards "Spent Fuel Route Survey" containing info re local law enforcement response capabilities, safe havens, food & fuel stops & pertinent route info. Info withheld (ref FOIA Exemption 4). MCCORMACK, G. W. Physical Security Licensing Branch. 79/08/15. 1p.

--7910010035 "Spent Fuel Route Survey." Rept contents withheld (ref FOIA Exemption 4). \* Commission. 79/07/30. 8pp.

--7910010046 Forwards "Proposed Transportation Routes" for shipment of Oconee spent fuel to McGuire & info re communications network for shipment of spent fuel to McGuire. Info partially withheld (ref FOIA Exemption 4). PARKER, W. O. Duke Power Co. 79/07/13. 1p.

7910260475 Order extending time, until further order, for Commission to consider NRC petition for review. CHILK, S. J. Office of the Secretary of the Commission. 79/09/27. 1p.

7910290326 Response in opposition to Carolina Environ Study Group 791002 petition to compel discovery responses re Case 3 cask drop. Petition purpose is to prolong proceeding rather than solving issues already explored. W/Certificate of Svc. MCGARRY, J. M., PORTER, W. L. Duke Power Co. 79/10/17. 7pp.

## DOCKET 70-2838 CINCINNATI GAS &amp; ELECTRIC CO.

7910110088 Requests amend of 790308 license application on behalf of util & as agent for Columbus & Southern OH Electric & Dayton Power & Light. Application requests storage only of unirradiated reactor fuel & radioactive matl. FLYNN, J. D. Cincinnati Gas & Electric Co. 79/07/30. 1p.

7910050338 Memorandum & order denying Miami Valley Power Project 790807 motion to delay delivery of fuel to facility. Also denies D Fankhauser 790807 motion seeking similar relief. HODDER, E. F., BRIGHT, G. O., BECHINGER, C. Atomic Safety and Licensing Board Panel. 79/08/15. 12pp.

## DOCKET 70-2871 PHILLIPS PUERTO RICO CORE, INC.

7910010475 IE Insp Findings & License Ack dtd 790731 of License SNM-1824. Insp Findings: Form NRC-3 not properly posted. \* Region 2, Atlanta, Office of the Director. 79/07/31. 1p.

## DOCKET 70-2873 PUERTO RICO, UNIV. OF

7910010466 IE Insp Findings & License Ack dtd 790803 of License SNM-1836. Insp Findings: Form NRC-3 not properly posted. WOODRUFF, R. Region 2, Atlanta, Office of the Director. 79/08/03. 1p.

## DOCKET 70-2913 TENNESSEE VALLEY AUTHORITY

7910110452 Forwards application for SNM license for facility. Requests license by 790924. MILLS, L. H. Tennessee Valley Authority. 79/07/23. 1p.

--7910110461 Application for SNM license for authority to receive & possess facility fuel assemblies & up to 100 loose fuel rods for initial core of reactor. \* Tennessee Valley Authority. 79/07/23. 16pp.

## PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

## DOCKET 71-0001 ANEFCO, INC.

7910260231 Responds to request for addl info re qualifications of QA manager & safety-related structures, sys & components controlled by QA program. MURPHY, J. D. Anefco, Inc. 79/09/26. 3pp.

7910260045 Forwards QA program approval for radioactive matl package. MACDONALD, C. E. Transportation Branch. 79/10/15. 1p.

--7910260050 QA program approval for radioactive matl package: 0001, Revision 0. MACDONALD, C. E. Transportation Branch. 79/10/15. 1p.

## DOCKET 71-0004 GENERAL ELECTRIC CO.

7910240213 Forwards QA program approval for radioactive matl package. MACDONALD, C. E. Transportation Branch. 79/10/05. 1p.

# DOCKETED ITEMS

--7910240220 QA program approval for radioactive matl package: 0004, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/10/05. 1p.

## DOCKET 71-0007 AMERICAN SHIP BUILDING CO.

7910260010 Forwards QA program.  
MARTIN, J.R. American Ship Building Co. 79/07/18. 1p.

--7910260012 QA program re organization, document control, insp testing, audits & handling, storage & shipping of radioactive matl.  
\* American Ship Building Co. 79/09/18. Bpp.

7910250008 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/10/12. 1p.

--7910250010 QA program approval for radioactive matl package: 0007, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/10/12. 1p.

## DOCKET 71-0021 UNIV. TECH. TESTING LABS., INC.

7910100728 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

--7910100730 QA program approval for radioactive matl package: 0021, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

## DOCKET 71-0023 TENNESSEE GAS PIPELINE

7910190289 Responds to 790813 ltr re QA program. Forwards current organization chart.  
CULBERTSON, D.L. Tenneco, Inc., Tennessee Gas Pipeline Co. Div. 79/08/29. 2pp.

7910020557 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

--7910020562 QA program approval for radioactive matl package: 0023, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

## DOCKET 71-0024 HITMAN NUCLEAR & DEVELOPMENT CORP.

7910020848 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/07/10. 2pp.

## DOCKET 71-0029 MSI NUCLEAR

7910050147 Forwards vendor QA program.  
GRIFFITHS, W.B. MSI Nuclear. 79/09/17. 1p.

--7910050149 QA program for administration of radiotherapy program.  
\* MSI Nuclear. 79/09/17. Bpp.

7910290452 Forwards Revision 2 to QA program.  
GRIFFITHS, W.B. MSI Nuclear. 79/10/02. 1p.

--7910290455 Revision 2 to QA program re packaging & transport of radioactive matl.  
MOCKLI, B. Affiliation Unknown. GRIFFITHS, W.B. MSI Nuclear. 79/10/02. 6pp.

## DOCKET 71-0035 ROCKWELL INTERNATIONAL

7910220234 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/10/07. 4pp.

## DOCKET 71-0040 TECHNICAL OPERATIONS, INC.

7910010446 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/08/03. 1p.

--7910010449 QA program approval for radioactive matl package: 0040, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/08/03. 1p.

7910260200 Responds to 790914 directive terminating authorization to deliver licensed matl to carrier for transport, due to failure to file QA program. QA program was filed 780609 & accepted on 790629. Confusion due to company name change.  
BAIR, A. Pullman, Inc., Pullman Power Products Div. 79/09/26. 1pp.

--7910260217 Forwards QA program. W/o encl.  
BAIR, A. Pullman, Inc., Pullman Power Products Div. 78/06/09. 1p.

--7910260218 Forwards radiographic QA program manual. W/o encl.  
MUNRO, J.J. Pullman, Inc., Pullman Power Products Div. 78/06/17. 1p.

--7910260221 Matl/Byproduct License 37-08042-01 for Pullman Inc, MW Kellogg Div is amended to change name to Pullman Inc, Pullman Kellogg Div. Amend 13.  
DASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 76/06/15. 1p.

--7910260225 Matl/Byproduct License 37-08042-01 for Pullman Inc, Pullman Kellogg Div is amended to change name to Pullman Inc, Pullman Power Products Div. Amend 16.  
DASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 77/05/26. 1p.

## DOCKET 71-0046 TELEDYNE ENERGY SYSTEMS

7910020314 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 2pp.

## DOCKET 71-0048 INTERMOUNTAIN PIPE & WELDING

7910090058 Requests response to HRC 790427 ltr.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

## DOCKET 71-0049 NAVY, DEPT. OF

7910020769 Forwards USS Dixie QA program for receipt, handling & transfer of special form radioactive matl.  
HARD, C.E. Navy, Dept. of. 79/09/13. 1p.

--7910020770 QA program for receipt, handling & transfer of special form radioactive matl under Matl/Byproduct License 08-00038-43.  
\* Navy, Dept. of. 79/09/13. 12pp.

7910150089 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/27. 2pp.

## DOCKET 71-0052 NAVY, DEPT. OF

7910040647 Responds to 790803 ltr. Forwards revised QA plan for shipping packages.  
COREY, D.A. Navy, Dept. of, Naval Nuclear Power Unit. 79/09/19. 1p.

--7910040649 QA program plan for shipping packages.  
\* Navy, Dept. of, Naval Nuclear Power Unit. 79/09/19. 7pp.

7910240202 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/10/05. 1p.

--7910240208 QA program approval for radioactive matl package: 0052, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/10/05. 1p.

## DOCKET 71-0053 BERING SERVICES INTERNATIONAL, INC.

7910020299 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

--7910020303 QA program approval for radioactive matl package: 0053, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

## DOCKETED ITEMS

### DOCKET 71-0054 OKLAHOMA TESTING LABORATORIES

710240547 Forwards revised QA program for shipping & receiving radioactive matl.  
WITTE, H.A. Oklahoma Testing Labs. 79/10/04. 1p.

7910240549 QA program for shipping & receiving radioactive matl.  
\* Oklahoma Testing Labs. 79/10/04. 15pp.

### DOCKET 71-0058 NAVY, DEPT. OF

710020307 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

7910020309 QA program approval for radioactive matl package: 0058.  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

### DOCKET 71-0060 MORRISON-KNUDSEN CO., INC.

710260005 Forwards QA program for industrial radiography.  
PETERSON, B.H. Morrison Knudsen Company, Inc. 79/10/08. 1p.

7910260008 QA program for industrial radiography.  
\* Morrison Knudsen Company, Inc. 79/10/08. 3pp.

### DOCKET 71-0065 H.P. & ASSOCIATES, INC.

710050477 Requests response to NRC 790427 ltr.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

### DOCKET 71-0078 TOWNSEND & BUTTUM, INC.

7910260014 Forwards revised QC plan for shipping containers.  
ELDER, G.R. Townsend & Buttum, Inc. 79/09/27. 1p.

7910260017 Revised QC plan for shipping containers.  
\* Townsend & Buttum, Inc. 79/09/27. 3pp.

710300375 Forwards QA program for industrial radiography licenses.  
ELDER, G.R. Townsend & Buttum, Inc. 79/10/11. 1p.

7910300378 QA program for industrial radiography licenses.  
\* Townsend & Buttum, Inc. 79/10/11. 3pp.

### DOCKET 71-0079 BABCOCK & WILCOX CO.

710300440 Responds to NRC request for addl info re responsible persons for radiographer certification & document control. HC Oraber is responsible individual for entire radiation safety program.  
ORABER, H.C. Babcock & Wilcox Co. 79/10/10. 4pp.

7910300446 Operating Procedure 7, Revision 2, "Procedure for Receipt & Grading of Packages Containing Licensed Matl, Removal & Exchange of Sealed Sources & Preparation of Licensed Matl for Shipment."  
ORABER, H.C. Babcock & Wilcox Co. 79/02/27. 3pp.

7910300450 Operating Procedure 6, "Maint of Records."  
ORABER, H.C. Babcock & Wilcox Co. 78/05/02. 12pp.

### DOCKET 71-0092 EASTMAN KODAK CO.

710010618 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/04. 1p.

7910010619 QA program approval for radioactive matl package: 0092.  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/04. 1p.

### DOCKET 71-0097 NONDESTRUCTIVE TESTING SERVICE

7910150665 Responds to 790803 ltr re QA program. Requests 60-day extension to prepare more detailed rept.  
HAULDREN, H.M. Nondestructive Inspection Service. 79/09/04. 1p.

### DOCKET 71-0098 NEWPORT NEWS SHIPBUILDING & DRY DOCK

7910040044 Forwards QA Program for industrial radiography. Requests revision of 780627 submittal to include rept. Ack use of 790813 outline to clarify program description requirements.  
CLARK, R.T. Newport News Shipbuilding & Dry Dock Co. (subs. of TENNECO Corp.). 79/09/10. 1p.

--7910040050 QA program for industrial radiography.  
\* Newport News Shipbuilding & Dry Dock Co. (subs. of TENNECO Corp.). 79/09/10. 3pp.

7910150085 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/26. 2pp.

### DOCKET 71-0109 UNION CARBIDE CORP.

7910150081 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/23. 2pp.

### DOCKET 71-0112 NAVY, DEPT. OF

7910050085 Forwards revised QA program plan for Navy yard radioisotope thermoelectric generators in response to NRC 790813 ltr.  
HENDRIX, G.W. Navy, Dept. of. 79/09/14. 1p.

--7910050087 "QA Program Plan for Navy Radioisotope Thermoelectric Generators," revised to reflect changes suggested by NRC 790813 ltr.  
\* Navy, Dept. of. 79/09/14. 8pp.

7910150115 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/27. 1p.

--7910150122 QA program approval for radioactive matl package: 0112.  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/27. 1p.

### DOCKET 71-0117 ABEX CORP.

7910120318 Forwards revised QA program for shipping packages for transportation of radioactive matls.  
REGINA, A.F. Abex Corp. 79/08/27. 1p.

--7910120322 Revised QA program for shipping packages for transportation of radioactive matls.  
DEFERRARI, K.M. Abex Corp. 79/08/24. 6pp.

7910020329 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 2pp.

### DOCKET 71-0118 KAST METALS CORP.

7910050486 Responds to NRC 790803 ltr. Forwards rewritten QA program as original, not revision.  
WOODRUFF, H.T. Kast Metals Corp. 79/08/31. 1p.

--7910050689 "Technical Svcs - Radiographic Div."  
ROBENTHAL, D. Affiliation Unknown. 79/08/24. 38pp.

7910020332 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 2pp.

7910310088 Forwards revised QA program w/addl info requested by NRC 790917 ltr.  
WOODRUFF, H.T. Kast Metals Corp. 79/10/03. 1p.

## DOCKETED ITEMS

--7910310093 QA program for technical svcs. radiographic div.  
\* Kast Metals Corp. 79/08/24. 8pp.

### DOCKET 71-0122 J. L. SHEPHERD & ASSOCIATES

7910180605 Forwards request for addl info to complete review of QA program.  
MACDONALD, C. E. Transportation Branch. 79/10/01. 13pp.

### DOCKET 71-0129 NAVY, DEPT. OF

7910310124 Forwards revised QA program in response to NRC 790803 ltr.  
MACDONALD, J. P. Navy, Dept. of. 79/09/27. 1p.

--7910310130 QA program for industrial radiography licensees.  
\* Navy, Dept. of. 79/09/27. 3pp.

### DOCKET 71-0136 PARKER IND. X-RAY LAB. CORP.

7910110217 Forwards QA program approval for radioactive matl package.  
MACDONALD, C. E. Transportation Branch. 79/09/04. 1p.

--7910110222 QA program approval for radioactive matl package: 0136,  
Revision 0.  
MACDONALD, C. E. Transportation Branch. 79/09/04. 1p.

### DOCKET 71-0141 ROCKWELL INTERNATIONAL

7910010516 Forwards QA program approval for radioactive matl package.  
MACDONALD, C. E. Transportation Branch. 79/09/04. 1p.

--7910010519 QA program approval for radioactive matl package: 0141,  
Revision 0.  
MACDONALD, C. E. Transportation Branch. 79/09/04. 1p.

### DOCKET 71-0142 CHICAGO BRIDGE & IRON CO.

7910300349 Forwards QA program revised to include terms "Radiation  
Safety Officer" & "Assisted Radiation Safety Officer".  
CHRISTOFFERSON Chicago Bridge & Iron Co. 79/10/02. 1p.

--7910300351 QA program for radiography using sealed sources.  
CHRISTOFFERSON Chicago Bridge & Iron Co. 79/08/28. 4pp.

### DOCKET 71-0144 NAVY, DEPT. OF

7910310169 Responds to 790819 request for addl info re QA program. Info  
requested is contained in Chapters 5 & 6 of license  
application forwarded 780630. Forwards copy of receipt &  
transfer log for addl amplification.  
SEESHOLTZ, J. R. Navy, Dept. of, Forces Afloat. 79/10/10. 4pp.

### DOCKET 71-0160 OMAHA TESTING LABS., INC.

7910090556 Responds to 790813 ltr. DC Davis no longer employed at  
facility. Application submitted by Davis on 790626, requesting  
approval of QA program, cannot be located. Request return of  
application for correction.  
MERTZ, L. R. Omaha Testing Laboratories, Inc. 79/09/05. 1p.

7910260003 Forwards QA program.  
MERTZ, L. R. Omaha Nondestructive & Metallurgical Testing, Inc.  
79/10/02. 1p.

--7910260004 QA program re receipt, handling & shipment of radioactive  
matl.  
\* Omaha Nondestructive & Metallurgical Testing, Inc. 79/10/02.  
9pp.

### DOCKET 71-0163 CLARK INSP. SERVICE, INC.

7910300355 Forwards addl info re QA program requirements per 790705  
request & 791002 telcon.  
CLARK, R. L. Clark Inspection Service, Inc. 79/10/04. 1p.

--7910300398 QA program for industrial radiography licensees.  
\* Clark Inspection Service, Inc. 79/10/04. 8pp.

### DOCKET 71-0176 NAVY, DEPT. OF

7910310097 Forwards revised QA program in response to 790803 ltr.  
BUMP, S. E. Navy, Dept. of. 79/10/04. 1p.

--7910310106 QA program.  
\* Navy, Dept. of. 79/09/25. 4pp.

### DOCKET 71-0178 ENERGY PRODUCTS GROUP

7910180509 Forwards "QA Program for Industrial Radiography." Company  
does not transfer radioactive matl between plants.  
WAMBLE, R. G. Gulf & Western Industries, Inc. 79/09/07. 1p.

--7910180513 "QA Program for Industrial Radiography."  
MCLEMORE, C. W. Gulf & Western Industries, Inc. 78/06/30. 5pp.

7910240234 Forwards QA program approval for radioactive matl package.  
MACDONALD, C. E. Transportation Branch. 79/10/09. 1p.

--7910240248 QA program approval for radioactive matl package: 0178,  
Revision 0.  
MACDONALD, C. E. Transportation Branch. 79/10/09. 1p.

### DOCKET 71-0179 NUCLEAR CONTAINERS, INC.

7910220167 Forwards request for addl info to complete review of QA  
program.  
MACDONALD, C. E. Transportation Branch. 79/10/09. 15pp.

### DOCKET 71-0182 COMBUSTION ENGINEERING CO., INC.

7910020762 Forwards QA program mgt audit requirements.  
HOOVER, R. L. Combustion Engineering, Inc. 79/09/12. 1p.

--7910020763 QA program mgt audit requirements.  
\* Combustion Engineering, Inc. 79/09/12. 1p.

7910090745 Forwards QA program approval for radioactive matl package.  
MACDONALD, C. E. Transportation Branch. 79/09/26. 1p.

--7910090746 QA program approval for radioactive matl package: 0182,  
Revision 0.  
MACDONALD, C. E. Transportation Branch. 79/09/26. 1p.

### DOCKET 71-0184 PULLMAN POWER PRODUCTS

7910260200 Responds to 790714 directive terminating authorization to  
deliver licensed matl to carrier for transport, due to  
failure to file QA program. QA program was filed 780609 &  
accepted on 790629. Confusion due to company name change.  
BAIR, A. Pullman, Inc., Pullman Power Products Div. 79/09/26. 1pp.

--7910260217 Forwards QA program. W/o encl.  
BAIR, A. Pullman, Inc., Pullman Power Products Div. 78/06/09. 1p.

--7910260218 Forwards radiographic QA program manual. W/o encl.  
MUNRO, J. J. Pullman, Inc., Pullman Power Products Div. 78/06/17.  
1p.

--7910260221 Matl/Byproduct License 37-08042-01 for Pullman Inc. MW  
Kellogg Div. is amended to change name to Pullman Inc. Pullman  
Kellogg Div. Amend 13.  
DABBIN, N. Radioisotopes Licensing Branch (Pre 790501).  
76/06/15. 1p.

--7910260225 Matl/Byproduct License 37-08042-01 for Pullman Inc. Pullman  
Kellogg Div. is amended to change name to Pullman Inc. Pullman  
Power Products Div. Amend 16.  
DABBIN, N. Radioisotopes Licensing Branch (Pre 790501).  
77/05/26. 1p.

## DOCKETED ITEMS

## DOCKET 71-0190 TEXAS INSTRUMENTS, INC.

7910020325 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 2pp.

791026064 Requests extension until 791112 to file addl info re HFIR project QA program.  
SHERMAN, F.L. Texas Instruments, Inc. 79/10/04. 1p.

## DOCKET 71-0196 SOONER X-RAY &amp; MAG., INC.

7910040511 Forwards revised QA program in response to NRC 790803 ltr.  
MCCOY, H. Sooner X-Ray & Mag., Inc. 79/08/29. 1p.

--7910040514 QA program for Matl/Byproduct License 35-17259-01.  
MCCOY, H.A. Sooner X-Ray & Mag., Inc. 79/08/29. 3pp.

7910120505 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/26. 1p.

--7910120506 QA program approval for radioactive matl package: 0196.  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/26. 1p.

## DOCKET 71-0198 NUCLEAR FUEL SERVICES, INC.

7910150622 Forwards modified QA program re transport of radioactive matl.  
CLARK, J.R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/04. 1p.

--7910150629 Modified QA program for operations.  
\* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/30. 31pp.

## DOCKET 71-0210 GULF OIL CORP.

7910110440 Notifies that 790914 ltr deleting vendor as user of NRC-approved package designs was sent in error.  
MACDONALD, C.E. Transportation Branch. 79/09/26. 1p.

## DOCKET 71-0225 NAVY, DEPT. OF

7910050682 Requests amend to QA program approval for radioactive matl package 0225. Revision 0 to include approval for shipment of any type B or large quantity of radioactive matl in normal or special form in specified packaging.  
HENIFIN, E.E. Navy, Dept. of, Naval Research Laboratory. 79/09/05. 1p.

7910150078 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/10/01. 12pp.

## DOCKET 71-0228 CAPITAL X-RAY SERVICE

7910110145 Forwards revision of Paragraph 6.0 of QA manual application re audits. Sample audit checklist deleted.  
JOHNSON, G.W. Capital X-Ray Service. 79/08/20. 1p.

--7910110153 Revision to QA manual application Paragraph 6.0 re audits.  
\* Capital X-Ray Service. 79/08/20. 1p.

7910020853 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 1p.

--7910020855 QA program approval for radioactive matl package: 0228.  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 1p.

## DOCKET 71-0231 CHEM-NUCLEAR SYSTEMS, INC.

7910150169 Forwards revised QA program.  
REYNOLDS, L.E. Chem-Nuclear Systems, Inc. 79/09/06. 1p.

--7910150178 Revised QA program re basic policies & procedures used to establish QA requirements for all activities affecting safety-related functions of sys & components.  
\* Chem-Nuclear Systems, Inc. 79/09/06. 55pp.

## DOCKET 71-0236 AMERICAN AIRLINES

7909290540 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/07. 1p.

--7910180570 QA program approval for radioactive matl package: 0236.  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/07. 1p.

## DOCKET 71-0238 AGRICULTURE, DEPT. OF

7910040220 Informs that proposed audit portion of QA program does not meet requirements of 10CFR71. App E. Program does not specify that audit team members should have no responsibility for activity being audited. Annual audit required.  
MACDONALD, C.E. Transportation Branch. 79/09/07. 1p.

## DOCKET 71-0241 UNITED NUCLEAR CORP.

7910020849 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 2pp.

## DOCKET 71-0246 INSPECTION SERVICES CORP.

7910050250 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/04. 1p.

--7910050252 QA program approval for radioactive matl package: 0246.  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/04. 1p.

## DOCKET 71-0248 MONSANTO RESEARCH CORP.

7910150616 Forwards revised QA Program Manual re Type D shipping packages.  
TAYLOR, R.R. Monsanto Research Corp. 79/08/31. 2pp.

--7910150618 QA Program Manual re mfg of nuclear equipment.  
\* Monsanto Research Corp. 79/08/31. 74pp.

7910020318 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 2pp.

## DOCKET 71-0249 NUCLEAR FUEL SERVICES, INC.

7910220239 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 9pp.

## DOCKET 71-0250 TRANSNUCLEAR, INC.

7910180282 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 7pp.

## DOCKET 71-0251 WESTINGHOUSE ELECTRIC CORP.

7910020785 Forwards QA program. Revision 1 in response to NRC questions.  
DIPIAZZA, R.P. Westinghouse Electric Corp. 79/09/21. 1p.

--7910020786 QA program. Revision 1 for License SNM-1460.  
\* Westinghouse Electric Corp. 79/09/21. 5pp.

7910220247 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 12pp.

## DOCKETED ITEMS

### DOCKET 71-0258 NUCLEAR ENGINEERING CO., INC.

7910260170 Requests extension until 791015 to revise QA program description.  
EASDN, C.F. Nuclear Engineering Co., Inc. (subs. of Teledyne, Inc.).  
79/10/02. 1p.

7910290415 Forwards QA program in response to NRC 790903 ltr.  
BAER, T.B. Nuclear Engineering Co., Inc. (subs. of Teledyne, Inc.).  
79/10/15. 1p.

--7910290419 QA program for order analysis, planning & design control, document control, procurement control, process control, insp & test control, calibr of measuring & test equipment.  
\* Nuclear Engineering Co., Inc. (subs. of Teledyne, Inc.).  
79/10/05. 35pp.

### DOCKET 71-0259 WESTINGHOUSE ELECTRIC CORP.

7910220247 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 12pp.

### DOCKET 71-0260 ASTROTECH, INC.

7910020380 QA Program for shipping packages of radioactive matl.  
MYKYTA, L. Astrotech, Inc. 79/09/10. 12pp.

7910120503 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/26. 1p.

--7910120504 QA program approval for radioactive matl package: 0260, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/26. 1p.

### DOCKET 71-0264 AUTOMATION INDUS., INC.

7910090762 Forwards QA program.  
BANTORO, M.P. Automation Industries, Inc. 79/09/17. 1p.

--7910090764 QA program covering design, fabrication, testing, maint & use of shipping packages for radioactive matl.  
BANTORO, M.P. Automation Industries, Inc. 79/09/17. 24pp.

7910240224 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 1p.

--7910240228 QA program approval for radioactive matl package: 0264, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 1p.

### DOCKET 71-0277 ALLIED CHEMICAL CORP.

7910020852 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 2pp.

### DOCKET 71-0331 NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

7910220176 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 1p.

--7910220179 QA program approval for radioactive matl package: 0261, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 1p.

### DOCKET 71-0337 CALUMET TESTING SVC, INC.

7910020759 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 1p.

--7910020761 QA program approval for radioactive matl package: 0337, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 1p.

### DOCKET 71-0339 WISCONSIN CENTRIFUGAL, INC.

7910050634 Forwards QA program for License 48-11641-01.  
PENDER, T.L. Wisconsin Centrifugal, Inc. 79/07/12. 1p.

--7910050635 QA program for License 48-11641-01.  
PENDER, T.L. Wisconsin Centrifugal, Inc. 79/07/13. 4pp.

### DOCKET 71-0341 ARKANSAS POWER & LIGHT CO.

7910040520 Discusses QA rept APL-TOP-1A & revisions comprising QA program document util intends to use to meet 10CFR71.51 requirements.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/08/27. 2pp.

7910040379 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

--7910040402 QA program approval for radioactive matl package: 0341, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

### DOCKET 71-0346 PUBLIC SERVICE CO. OF COLORADO

7910050088 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

--7910050140 QA program approval for radioactive matl package: 0346, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

7910090753 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/24. 1p.

--7910090755 QA program approval for radioactive matl package: 0346, Revision 1.  
MACDONALD, C.E. Transportation Branch. 79/09/24. 1p.

### DOCKET 71-0347 STONE & WEBSTER ENGINEERING CORP.

7910120308 Responds to 790914 ltr. Forwards radioactive matl QA program. Requests prompt review & authorization to deliver licensed matl to carrier for transport back to manufacturer after decay to unusable strength.  
GIBSON, J.D. Stone & Webster Engineering Corp. 79/09/20. 1p.

--7910120312 Radioactive matl QA program.  
GIBSON, J.D. Stone & Webster Engineering Corp. 79/01/01. 12pp.

7910230003 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 2pp.

### DOCKET 71-0348 MICHIGAN, UNIV. OF

7910250050 Forwards QA program submitted to Director of Ofc of Nuclear Reactor Regulation. Intends to make spent fuel shipment in Nov, subj to NRC approval.  
GODK, O.M. Michigan, Univ. of. 79/09/21. 1p.

### DOCKET 71-0349 CATERPILLAR TRACTOR CO.

7910260001 Forwards QA program.  
VOGEL, R.J. Caterpillar Tractor Co. 79/09/26. 1p.

--7910260002 QA program for industrial radiography licensees.  
\* Caterpillar Tractor Co. 79/09/26. 4pp.

### DOCKET 71-0350 PICKER CORP.

7910290235 Forwards QA program in response to NRC 790910 ltr. Requests registration as user of Models 181361, 181371 & E-MEM-00-00004.  
PENGOV, C.A. Picker Corp. 79/10/03. 1p.



## DOCKETED ITEMS

## DOCKET 71-0190 TEXAS INSTRUMENTS, INC.

7910020325 Forwards request for addl info to complete review of QA program.  
MACDONALD, C. E. Transportation Branch. 79/09/17. 3pp.

7910250064 Requests extension until 791112 to file addl info re HFIR project QA program.  
SHERMAN, F. L. Texas Instruments, Inc. 79/10/04. 1p.

## DOCKET 71-0194 SOONER X-RAY &amp; MAG., INC.

7910040511 Forwards revised QA program in response to NRC 790803 ltr.  
HCCDY, H. Sooner X-Ray & Mag., Inc. 79/08/29. 1p.

--7910040514 QA program for Matl/Byproduct License 35-17259-01.  
HCCDY, H. A. Sooner X-Ray & Mag., Inc. 79/08/29. 3pp.

7910120505 Forwards QA program approval for radioactive matl package.  
MACDONALD, C. E. Transportation Branch. 79/09/26. 1p.

--7910120506 QA program approval for radioactive matl package: 0196.  
Revision 0.  
MACDONALD, C. E. Transportation Branch. 79/09/26. 1p.

## DOCKET 71-0198 NUCLEAR FUEL SERVICES, INC.

7910150622 Forwards modified QA program re transport of radioactive matl.  
CLARK, J. R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/04. 1p.

--7910150625 Modified QA program for operations.  
\* Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/30. 31pp.

## DOCKET 71-0210 GULF OIL CORP.

7910110440 Notifies that 790914 ltr deleting vendor as user of NRC-approved package designs was sent in error.  
MACDONALD, C. E. Transportation Branch. 79/09/26. 1p.

## DOCKET 71-0225 NAVY, DEPT. OF

7910050682 Requests amend to QA program approval for radioactive matl package 0225, Revision 0, to include approval for shipment of any type B or large quantity of radioactive matl in normal or special form in specified packaging.  
HENIFIN, E. E. Navy, Dept. of. Naval Research Laboratory. 79/09/05. 1p.

7910150078 Forwards request for addl info to complete review of QA program.  
MACDONALD, C. E. Transportation Branch. 79/10/01. 12pp.

## DOCKET 71-0228 CAPITAL X-RAY SERVICE

7910110145 Forwards revision of Paragraph 6.0 of QA manual application re audits. Sample audit checklist deleted.  
JOHNSON, G. W. Capital X-Ray Service. 79/08/20. 1p.

--7910110153 Revision to QA manual application Paragraph 6.0 re audits.  
\* Capital X-Ray Service. 79/08/20. 1p.

7910020853 Forwards QA program approval for radioactive matl package.  
MACDONALD, C. E. Transportation Branch. 79/09/10. 1p.

--7910020855 QA program approval for radioactive matl package: 0228.  
Revision 0.  
MACDONALD, C. E. Transportation Branch. 79/09/10. 1p.

## DOCKET 71-0231 CHEM-NUCLEAR SYSTEMS, INC.

7910150168 Forwards revised QA program.  
REYNOLDS, L. E. Chem-Nuclear Systems, Inc. 79/09/06. 1p.

--7910150178 Revised QA program re basic policies & procedures used to establish QA requirements for all activities affecting safety-related functions of sys & components.  
\* Chem-Nuclear Systems, Inc. 79/09/06. 55pp.

## DOCKET 71-0236 AMERICAN AIRLINES

7909290540 Forwards QA program approval for radioactive matl package.  
MACDONALD, C. E. Transportation Branch. 79/09/07. 1p.

--7910180570 QA program approval for radioactive matl package: 0236.  
Revision 0.  
MACDONALD, C. E. Transportation Branch. 79/09/07. 1p.

## DOCKET 71-0238 AGRICULTURE, DEPT. OF

7910040220 Informs that proposed audit portion of QA program does not meet requirements of 10CFR71, App E. Program does not specify that audit team members should have no responsibility for activity being audited. Annual audit required.  
MACDONALD, C. E. Transportation Branch. 79/09/07. 1p.

## DOCKET 71-0241 UNITED NUCLEAR CORP.

7910020849 Forwards request for addl info to complete review of QA program.  
MACDONALD, C. E. Transportation Branch. 79/09/10. 2pp.

## DOCKET 71-0246 INSPECTION SERVICES CORP.

7910050250 Forwards QA program approval for radioactive matl package.  
MACDONALD, C. E. Transportation Branch. 79/09/04. 1p.

--7910050252 QA program approval for radioactive matl package: 0246.  
Revision 0.  
MACDONALD, C. E. Transportation Branch. 79/09/04. 1p.

## DOCKET 71-0248 MONSANTO RESEARCH CORP.

7910150616 Forwards revised QA Program Manual re Type B shipping packages.  
TAYLOR, R. R. Monsanto Research Corp. 79/08/31. 2pp.

--7910150618 QA Program Manual re mfg of nuclear equipment.  
\* Monsanto Research Corp. 79/08/31. 74pp.

7910020318 Forwards request for addl info to complete review of QA program.  
MACDONALD, C. E. Transportation Branch. 79/09/17. 2pp.

## DOCKET 71-0249 NUCLEAR FUEL SERVICES, INC.

7910220239 Forwards request for addl info to complete review of QA program.  
MACDONALD, C. E. Transportation Branch. 79/10/09. 9pp.

## DOCKET 71-0250 TRANSNUCLEAR, INC.

7910180282 Forwards request for addl info to complete review of QA program.  
MACDONALD, C. E. Transportation Branch. 79/10/09. 7pp.

## DOCKET 71-0251 WESTINGHOUSE ELECTRIC CORP.

7910020785 Forwards QA program, Revision 1 in response to NRC question.  
DIPIAZZA, R. F. Westinghouse Electric Corp. 79/09/21. 1p.

--7910020786 QA program, Revision 1 for License SNM-1460.  
\* Westinghouse Electric Corp. 79/09/21. 3pp.

7910220247 Forwards request for addl info to complete review of QA program.  
MACDONALD, C. E. Transportation Branch. 79/10/09. 12pp.

## DOCKETED ITEMS

### DOCKET 71-0258 NUCLEAR ENGINEERING CO., INC.

7910260170 Requests extension until 791015 to revise QA program description.  
EASDN, G.F. Nuclear Engineering Co., Inc. (subs. of Teledyne, Inc.).  
79/10/02. 1p.

7910290415 Forwards QA program in response to NRC 790903 ltr.  
BAER, T.B. Nuclear Engineering Co., Inc. (subs. of Teledyne, Inc.).  
79/10/15. 1p.

--7910290419 QA program for order analysis, planning & design control, document control, procurement control, process control, insp & test control, caliber of measuring & test equipment.  
\* Nuclear Engineering Co., Inc. (subs. of Teledyne, Inc.).  
79/10/03. 35pp.

### DOCKET 71-0259 WESTINGHOUSE ELECTRIC CORP.

7910220247 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 12pp.

### DOCKET 71-0260 ASTROTECH, INC.

7910020380 QA Program for shipping packages of radioactive matl.  
MYKYTA, L. Astrotech, Inc. 79/09/10. 12pp.

7910120503 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/26. 1p.

--7910120504 QA program approval for radioactive matl package: 0260, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/26. 1p.

### DOCKET 71-0264 AUTOMATON INDUS., INC.

7910090762 Forwards QA program.  
BANTORD, M.P. Automation Industries, Inc. 79/09/17. 1p.

--7910090764 QA program covering design, fabrication, testing, maint & use of shipping packages for radioactive matl.  
BANTORD, M.P. Automation Industries, Inc. 79/09/17. 24pp.

7910240224 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 1p.

--7910240228 QA program approval for radioactive matl package: 0264, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 1p.

### DOCKET 71-0277 ALLIED CHEMICAL CORP.

7910020852 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 2pp.

### DOCKET 71-0331 NORTH CAROLINA STATE UNIVERSITY AT RALEIGH

7910220176 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 1p.

--7910220179 QA program approval for radioactive matl package: 0231, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 1p.

### DOCKET 71-0337 CALUMET TESTING SVC, INC.

7910020759 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 1p.

--7910020761 QA program approval for radioactive matl package: 0337, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 1p.

### DOCKET 71-0339 WISCONSIN CENTRIFUGAL, INC.

7910050634 Forwards QA program for License 48-11641-01.  
PENDER, T.L. Wisconsin Centrifugal, Inc. 79/07/12. 1p.

--7910050635 QA program for License 48-11641-01.  
PENDER, T.L. Wisconsin Centrifugal, Inc. 79/07/13. 4pp.

### DOCKET 71-0341 ARKANSAS POWER & LIGHT CO.

7910040520 Discusses QA rept APL-TOP-1A & revisions comprising QA program document util intends to use to meet 10CFR71.51 requirements.  
TRIMBLE, D.C. Arkansas Power & Light Co. 79/08/27. 2pp.

7910040399 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

--7910040402 QA program approval for radioactive matl package: 0341, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

### DOCKET 71-0346 PUBLIC SERVICE CO. OF COLORADO

7910050088 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

--7910050140 QA program approval for radioactive matl package: 0346, Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/09/17. 1p.

7910090783 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/09/24. 1p.

--7910090785 QA program approval for radioactive matl package: 0346, Revision 1.  
MACDONALD, C.E. Transportation Branch. 79/09/24. 1p.

### DOCKET 71-0347 STONE & WEBSTER ENGINEERING CORP.

7910120308 Responds to 790914 ltr. Forwards radioactive matl QA program. Requests prompt review & authorization to deliver licensed matl to carrier for transport back to manufacturer after decay to unusable strength.  
GIBSON, J.D. Stone & Webster Engineering Corp. 79/09/20. 1p.

--7910120312 Radioactive matl QA program.  
GIBSON, J.D. Stone & Webster Engineering Corp. 79/01/01. 12pp.

7910250005 Forwards request for addl info to complete review of QA program.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 2pp.

### DOCKET 71-0348 MICHIGAN UNIV. OF

7910250050 Forwards QA program submitted to director of Dfc of Nuclear Reactor Regulation. Intends to make spent fuel shipment in Nov, subj to NRC approval.  
CDDK, G.M. Michigan Univ. of. 79/09/21. 1p.

### DOCKET 71-0349 CATERPILLAR TRACTOR CO.

7910260001 Forwards QA program.  
VOGEL, R.J. Caterpillar Tractor Co. 79/09/26. 1p.

--7910260002 QA program for industrial radiography licensers.  
\* Caterpillar Tractor Co. 79/09/26. 4pp.

### DOCKET 71-0350 PICKER CORP.

7910290235 Forwards QA program in response to NRC 790910 ltr. Requests registration as user of Models 181361, 181371 & E-MEH-00-00004.  
PENNOY, C.A. Picker Corp. 79/10/03. 1p.

## DOCKETED ITEMS

--7910290238 QA program re shipping & receiving radioisotopes.  
\* Picker Corp. GAB-1199. 79/09/28. 4pp.

7910250006 Forwards QA program approval for radioactive matl package.  
MACDONALD, C.E. Transportation Branch. 79/10/10. 1p.

--7910250007 QA program approval for radioactive matl package: 0350.  
Revision 0.  
MACDONALD, C.E. Transportation Branch. 79/10/10. 1p.

## DOCKET 71-0331 TELEDYNE OHIOCAST

7910250592 Forwards QA program.  
JORDAN, J. Teledyne Ohio Cast. 79/09/27. 1p.

--7910250587 QA program for License 34-00412-03. Cover page to Certificate of Compliance 9006 encl.  
\* Teledyne Ohio Cast. 79/09/27. 12pp.

--7910250589 Notifies that authorization to deliver licensed matl to carrier for transport is terminated. No QA program filed.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

## DOCKET 71-0352 NILES STEEL TANK CO.

7910260230 Forwards QA program.  
WOOD, J.C. Niles Steel Tank. 79/10/04. 1p.

--7910260232 QA program.  
\* Niles Steel Tank. 79/10/04. 11pp.

## DOCKET 71-0353 TRICO INDUSTRIES, INC., SUPERIOR DIV.

7910300278 Forwards Gamma Industries 791003 ltr re TRICO Industries  
10CFR71 QA program.  
ELLIOTT, G.D. TRICO Industries, Inc., Superior Div. 79/10/05. 1p.

--7910300280 Forwards TRICO Industries QA program for License 2141-70.  
Amend 10.  
ELLIOTT, G.D. Nuclear Systems, Inc., Gamma Industries, Inc. Div.  
79/10/03. 1p.

--7910300318 QA Program for License 2141-70. Amend 10.  
\* TRICO Industries, Inc., Superior Div. 79/10/03. 3pp.

## DOCKET 71-4949 MODEL: UNC-1484, COMBUSTION ENGINEERING CO., INC.

7910240445 Forwards application for renewal of Certificate of Compliance 4949. Revision 1, for Model UNC-1484 shipping container.  
GRECO, R.J. United Nuclear Corp., UNC Recovery Systems Div.  
79/10/04. 1p.

--7910240450 Application for renewal of Certificate of Compliance 4949.  
Revision 1, for Model UNC-1484 radioactive shipping container.  
\* United Nuclear Corp., UNC Recovery Systems Div. 79/10/05. 18pp.

## DOCKET 71-8026 MODEL: BC-4B-220, ATCOR, INC.

7910020009 Forwards Revision 5 to Certificate of Compliance 5026 for shipping package Model BC-4B-220.  
MACDONALD, C.E. Transportation Branch. 79/09/05. 2pp.

--7910020010 Certificate of Compliance 5026. Revision 5 for radioactive matl shipping package Model BC-4B-220.  
MACDONALD, C.E. Transportation Branch. 79/09/05. 3pp.

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-35, 4-43, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-193H.  
EMSWILER, T.R. Battelle Memorial Institute, Columbus Laboratories.  
79/09/24. 12pp.

## DOCKET 71-9088 MODEL: D34710-1, U.S. NUCLEAR, INC.

7910030791 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

7910030799 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

## DOCKET 71-5149 MODEL: B14A, BABCOCK &amp; WILCOX CO.

7910220010 Forwards renewal of Certificate of Compliance 5149 for shipping container Model B14A, container description, evaluation & drawings referenced in container description text. Encl withheld (ref 10CFR2.790).  
CORDANI, R.A. Babcock & Wilcox Co. 79/09/20. 2pp.

## DOCKET 71-5341 MODEL: NFP-55, BABCOCK &amp; WILCOX CO.

7910010483 Requests renewal of registration as user of Models NFP-55, 660B & 660C. NNFD-SA-2, 961A & NNFD-10.  
CORDANI, R.A. Babcock & Wilcox Co. 79/08/27. 1p.

7910240257 Forwards Revision 3 to Certificate of Compliance 5341 for shipping package Model NFP-55.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 3pp.

--7910240264 Certificate of Compliance 5341. Revision 3, for radioactive matl shipping package Model NFP-55.  
MACDONALD, C.E. Transportation Branch. 79/10/09. 2pp.

## DOCKET 71-5442 MODEL: LA-36, BABCOCK &amp; WILCOX CO.

7910030794 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

7910030801 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

7910030810 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

## DOCKET 71-5543 MODEL: 660C, BABCOCK &amp; WILCOX CO.

7910030280 Requests registration as user of Model 660C.  
ODDIB, C.E. Energy Dept. of. 79/08/24. 1p.

7910010487 Requests renewal of registration as user of Models NFP-55, 660B & 660C. NNFD-SA-2, 961A & NNFD-10.  
CORDANI, R.A. Babcock & Wilcox Co. 79/08/27. 1p.

7910150353 Notification of registration as user of Models 660C & 660B.  
MACDONALD, C.E. Transportation Branch. 79/09/21. 1p.

7910260265 Forwards Revision 3 to Certificate of Compliance 5563 for shipping package Models 660C & 660B.  
MACDONALD, C.E. Transportation Branch. 79/10/15. 2pp.

--7910260273 Certificate of Compliance 5563. Revision 3, for radioactive matl shipping package Models 660C & 660B.  
MACDONALD, C.E. Transportation Branch. 79/10/15. 2pp.

# DOCKETED ITEMS

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DOCKET 71-5754 MODEL: RMQ-172, NUCLEAR FUEL SERVICES, INC.

7910030571 Forwards Revision 2 to Certificate of Compliance 5754 for shipping package Model RMQ-172.  
MACDONALD, C. E. Transportation Branch. 79/09/11. 1p.

--7910030572 Certificate of Compliance 5754, Revision 2, for radioactive matl shipping package Model RMQ-172.  
MACDONALD, C. E. Transportation Branch. 79/09/11. 2pp.

DOCKET 71-576B MODEL: DB-250-2, COMBUSTION ENGINEERING CO., INC.

7910030575 Notifies of expiration of Certificate of Compliance 576B for Model DB-250-2. To continue using package, should submit consolidated application for renewal.  
MACDONALD, C. E. Transportation Branch. 79/09/07. 1p.

7910120507 Notification of registration as user of Model DB-250-2.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 1p.

DOCKET 71-5796 MODEL: 181361, PICKER CORPORATION

7910030813 Forwards Revision 1 to Certificate of Compliance 5796 for shipping package Models 181375 & 181361.  
MACDONALD, C. E. Transportation Branch. 79/09/10. 1p.

--7910030818 Certificate of Compliance 5796, Revision 1, for radioactive matl shipping package Models 181375 & 181361.  
MACDONALD, C. E. Transportation Branch. 79/09/10. 3pp.

DOCKET 71-5797 MODEL: HFIR, ENERGY DEPT OF

7910110312 Requests addl info re 780214 application seeking approval to deliver Model HFIR unirradiated packaging to carrier for transport. Needs demonstration that packaging will withstand accidents at low temp.  
MACDONALD, C. E. Transportation Branch. 79/09/11. 2pp.

7910100564 Forwards ORNL engineering drawings for inner & outer HFIR unirradiated fuel element shipping containers per 790914 telcon. Containers will be shipped when ambient temp is above 32 F or in insulated trailers.  
TRAVIS, W. H. Energy, Dept. of. 79/09/17. 1p.

--7910100667 "Shipping Container for Unirradiated Inner HFIR Element."  
DUGGAN, H. G. Union Carbide Corp. 69/06/23. 1p.

7910120423 Requests registration as user of Model Core 11 fuel.  
SHERMAN, F. L. Texas Instruments, Inc. 79/09/17. 1p.

7910120042 Forwards Revision 0 to Certificate of Compliance 5797 for shipping package Model HFIR.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 1p.

--7910120045 Certificate of Compliance 5797, Revision 0, for radioactive matl shipping package Model HFIR.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 7pp.

DOCKET 71-5850 MODEL: CNS, 3-55(LL-57-65), CHEM-NUCLEAR SYSTEMS

7910310416 Requests registration as user of Models CNS 0-4, 1-8, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T. R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

DOCKET 71-5894 MODEL: 2.7 NEW FUEL, ENERGY, DEPT. OF

7910020022 Forwards Revision 1 to Certificate of Compliance 5894 for new fuel shipping package Model 2.7.  
MACDONALD, C. E. Transportation Branch. 79/09/05. 1p.

--7910020025 Certificate of Compliance 5894, Revision 1, for radioactive matl new fuel shipping package Model 2.7.  
MACDONALD, C. E. Transportation Branch. 79/09/05. 3pp.

DOCKET 71-5910 MODEL: NNFD-SA-2, BABCOCK & WILCOX CO.

7910030290 Requests registration as user of Models NFF-55, 660B, 660C, NNFD-SA-2, 961A & NNFD-10.  
CORDANI, R. A. Babcock & Wilcox Co. 79/08/27. 1p.

7910030338 Forwards Revision 2 to Certificate of Compliance 5910 for shipping package Model NNFD-SA-2.  
MACDONALD, C. E. Transportation Branch. 79/10/15. 2pp.

--7910030346 Certificate of Compliance 5910, Revision 2, for radioactive matl shipping package Model NNFD-SA-2.  
MACDONALD, C. E. Transportation Branch. 79/10/15. 2pp.

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

7910040984 Requests registration as user of Model GE-1500.  
FITZSIMMONS, T. R. Energy, Dept. of. 79/08/31. 1p.

7910040429 Requests registration as user of Model GE-1500.  
HART, E. J. Consumers Power Co. 79/09/06. 1p.

DOCKET 71-5942 MODEL: GE-700, GENERAL ELECTRIC CO.

7910030799 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.

7910030788 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.

DOCKET 71-5957 MODEL: DM1-1, ENERGY, DEPT. OF

7910030799 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.

7910030796 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.

7910030798 Notifies of termination of NRC authorization to transport licensed matl. 10CFR71.12 was amended 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.

7910030805 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.

DOCKET 71-5984 MODEL: 5984, J. L. SHEPHERD & ASSOCIATES

7910110440 Notifies that 790914 ltr deleting vendor as user of NRC-approved package designs was sent in error.  
MACDONALD, C. E. Transportation Branch. 79/09/26. 1p.

DOCKET 71-608B MODEL: B3-1, NUCLEAR ENGINEERING CO.

7910030383 Requests registration as user of Models B3-1 & 6144.  
CRANE, P. A. Pacific Gas & Electric Co. 79/08/15. 1p.

7910030878 Notifies of expiration of Certificates of Compliance 605B & 6144 for Models B3-1 & 6144. To continue using package, should submit consolidated application for renewal.  
MACDONALD, C. E. Transportation Branch. 79/09/13. 1p.

## DOCKETED ITEMS

## DOCKET 71-6144 MODEL: 6144, NUCLEAR ENGINEERING CO.

7910030393 Requests registration as user of Models B3-1 & 6144.  
CRANE, P.A. Pacific Gas & Electric Co. 79/08/15. 1p.

7910040498 Requests registration as user of Model 6144.  
\* Gettysburg College. 79/08/30. 1p.

7910030898 Notifies of expiration of Certificates of Compliance 6058 & 6144 for Models B3-1 & 6144. To continue using package, should submit consolidated application for renewal.  
MACDONALD, C.E. Transportation Branch. 79/09/13. 1p.

7910030801 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77/018 to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

7910150373 Notification of registration as user of Model 6144.  
MACDONALD, C.E. Transportation Branch. 79/09/20. 1p.

7910150395 Notification of registration as user of Model 6144.  
MACDONALD, C.E. Transportation Branch. 79/09/20. 1p.

7910150401 Notification of registration as user of Model 6144.  
MACDONALD, C.E. Transportation Branch. 79/09/20. 1p.

7910240065 Requests registration as user of Model 6400, Type B overpack & Model Super Tiger.  
TAYLOR, R.R. Monsanto Co. 79/09/28. 1p.

## DOCKET 71-6172 MODEL: 961A, BABCOCK &amp; WILCOX CO.

7910010491 Requests renewal of registration as user of Models NFP-55, 660B & 660C, NNFD-SA-2, 961A & NNFD-10.  
CORDANI, R.A. Babcock & Wilcox Co. 79/08/27. 1p.

7910260281 Forwards Revision 2 to Certificate of Compliance 6172 for shipping package Model 961A.  
MACDONALD, C.E. Transportation Branch. 79/10/13. 2pp.

--7910260286 Certificate of Compliance 6172, Revision 2, for radioactive matl shipping package Model 961A.  
MACDONALD, C.E. Transportation Branch. 79/10/13. 3pp.

## DOCKET 71-6244 MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.

7910110029 Requests all correspondence re Model 6244 shipping package be directed to WP Stewart.  
STEWART, W.F. Florida Power Corp. 79/09/17. 1p.

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T.R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

## DOCKET 71-6275 MODEL: LL-28-4, CHEM-NUCLEAR SYSTEMS, INC.

7910020007 Forwards Revision 5 to Certificate of Compliance 6275 for shipping package Model LL-28-4.  
MACDONALD, C.E. Transportation Branch. 79/09/05. 2pp.

--7910020008 Certificate of Compliance 6275, Revision 5, for radioactive matl shipping package Model LL-28-4.  
MACDONALD, C.E. Transportation Branch. 79/09/05. 2pp.

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T.R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

## DOCKET 71-6280 MODEL: A-0109

7910110428 Requests renewal of Certificate of Compliance 6280 for Model A-0109.  
SHEPHERD, J.L. J.L. Shepard & Associates. 79/09/05. 2pp.

--7910110429 Certificate of Compliance 6280 for radioactive matl shipping package Model A-0109.  
MACDONALD, C.E. Transportation Branch. 79/03/29. 77pp.

7910110440 Notifies that 790914 ltr deleting vendor as user of NRC-approved package designs was sent in error.  
MACDONALD, C.E. Transportation Branch. 79/09/26. 1p.

## DOCKET 71-6291 MODEL: 400

7910110529 Forwards Revision 2 to Certificate of Compliance 6291 for shipping package Model 400.  
MACDONALD, C.E. Transportation Branch. 79/09/11. 1p.

--7910110548 Certificate of Compliance 6291, Revision 2, for radioactive matl shipping package Model 400.  
MACDONALD, C.E. Transportation Branch. 79/09/11. 2pp.

## DOCKET 71-6346 MODEL: FSV-1, GENERAL ATOMIC CO.

7910030663 Forwards Addendum 1, Revision C to "Final Design Rpt for Fort St Vrain Fuel Shipping Cask," & requests issuance of revised certificate allowing use of alternate lid closure sys.  
MCWHY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). 79/09/06. 4pp.

--7910050664 "Final Design Rpt for Fort St Vrain Fuel Shipping Cask," Addendum 1, Revision C.  
MCWHY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). 0ADR-55. 79/08/21. 20pp.

7910260032 Forwards Revision 3 to Certificate of Compliance 6346 for shipping package Model FSV-1.  
MACDONALD, C.E. Transportation Branch. 79/10/15. 1p.

--7910260040 Certificate of Compliance 6346, Revision 3 for radioactive matl shipping package Model FSV-1.  
MACDONALD, C.E. Transportation Branch. 79/10/23. 3pp.

## DOCKET 71-6357 MODEL: NNFD-10, BABCOCK &amp; WILCOX

7910030270 Requests registration as user of Models NFP-55, 660B & 660C, NNFD-SA-2, 961A & NNFD-10.  
CORDANI, R.A. Babcock & Wilcox Co. 79/08/27. 1p.

7910150364 Requests registration as user of Model NNFD-10.  
KIRK, W.F. United Nuclear Corp. 79/09/11. 1p.

7910220183 Forwards Revision 2 to Certificate of Compliance 6357 for shipping package Model NNFD-10.  
MACDONALD, C.E. Transportation Branch. 79/10/10. 2pp.

--7910220186 Certificate of Compliance 6357, Revision 2, for radioactive matl shipping package Model NNFD-10.  
MACDONALD, C.E. Transportation Branch. 79/10/10. 1p.

## DOCKET 71-6375 MODEL: PB-1, CHEM-NUCLEAR SYSTEMS, INC.

7910010369 Requests extension of Certificate of Compliance 6375 to 791231. Extension fee encl.  
CORBETT, J.B. Chem-Nuclear Systems, Inc. 79/08/25. 1p.

7910030873 Forwards Revision 4 to Certificate of Compliance 6375 for shipping package Model PB-1.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 5pp.

--7910030876 Certificate of Compliance 6375, Revision 4, for radioactive matl shipping package Model PB-1.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 3pp.

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T.R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

7910260337 Requests payment of amend fee for Revision 6 to certificate of compliance.  
WEISS, D. License Fee Management Branch. 79/10/03. 1p.

# DOCKETED ITEMS

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DOCKET 71-6400 MODEL: SUPER TIGER, WESTINGHOUSE ELECTRIC CORP.

7910050039 Requests amend to Certificate of Compliance 6400 for shipment of waste matl in Supertiger shipping container. Forwards "Info for Pu Waste Shipments" & photo Fee sent under separate cover. Photo not encl.  
AUSTIN, M.A. Babcock & Wilcox Co. 79/09/14. 1p.

--7910050063 "Info for Pu Waste Shipments."  
\* Babcock & Wilcox Co. 79/09/14. 6pp.

--7910050066 Supplements 790914 ltr. Forwards administrative amend fee per 10CFR170.31(i)(2).  
AUSTIN, M.A. Babcock & Wilcox Co. 79/09/17. 1p.

--7910050070 "ATMX-600 Railcars for Radioactive Waste Shipments."  
ABDOCK, F.E. Dow Chemical Co. AT (29-1)-1106. 79/01/07. 37pp.

7910230277 Requests registration as user of Westinghouse Model Super Tiger.  
OLSEN, A.F. Babcock & Wilcox Co. 79/09/24. 1p.

7910290170 Requests registration as user of Model Super Tiger.  
CUNNINGHAM, G.E. General Electric Co. 79/07/26. 1p.

7910240069 Requests registration as user of Model 6400, Type B overpack & Model Super Tiger.  
TAYLOR, R.R. Monsanto Co. 79/09/28. 1p.

DOCKET 71-6406 MODEL: NONE, ENERGY, DEPT. OF

7910020035 Forwards Revision 2 to Certificate of Compliance 6406 for shipping package Model 6406.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

--7910020041 Certificate of Compliance 6406, Revision 2, for radioactive matl shipping package Model 6406.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 4pp.

DOCKET 71-6475 MODEL: HN-200

7910250579 Requests 6-month extension for certificate of compliance in order to prepare revised SAR. Forwards oversize Drawing C001-5-9200, Revision 1, drawings of cask lid lifting device & analysis of shipping cask tie downs.  
KQH, B. Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 79/10/10. 24pp.

DOCKET 71-6568 MODEL: LL-60-150, TVA

7910260167 Requests revision to Certificate of Compliance 656B to permit shipment of radioactive matl in shipping casks w/smaller disposable, leak-tight steel liners.  
CALHOUN, J.R. Tennessee Valley Authority. 79/10/05. 2pp.

DOCKET 71-6574 MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

7910100004 Requests renewal & extension of current Certificate of Compliance 6574 to permit review of updated SAR. Revised SAR withheld (ref 10CFR2.790). Affidavit encl.  
TRIGILLO, G.J. Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 79/09/11. 3pp.

7910120420 Notification of registration as user of Model HN-200.  
MACDONALD, C.E. Transportation Branch. 79/09/20. 1p.

7910090017 Requests inclusion of vendor drawings C001-5-9200, Revision H, Sheets 1-3 in extension to current certificate of compliance, in lieu of specified drawings currently listed. All encl withheld (ref 10CFR2.790).  
TRIGILLO, G.J. Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 79/09/24. 2pp.

7910260125 Forwards Revision 3 to Certificate of Compliance 6574 for shipping package Model HN-200.  
MACDONALD, C.E. Transportation Branch. 79/10/11. 2pp.

--7910260128 Certificate of Compliance 6574, Revision 3, for radioactive matl shipping package Model HN-200.  
MACDONALD, C.E. Transportation Branch. 79/10/11. 3pp.

DOCKET 71-6981 MODEL: 51032-1 & 1A, EXXON NUCLEAR CO., INC.

7910100022 Forwards cover ltr for 790615 application re renewal & revision of Certificate of Compliance 65B1.  
NECHODOM, W.S. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/09/05. 1p.

--7910100026 Forwards consolidated application for renewal & revision of Certificate of Compliance 65B1 in response to NRC 790123 ltr. Requests that certificate of compliance be extended pending completion of NRC review.  
NECHODOM, W.S. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/06/15. 2pp.

7910300284 Ack receipt of 790615 application for renewal & amend of license to allow delivery of Models 51032-1 & 51032-1A packaging to carrier for transport. Requires addl info re drawings & design changes.  
MACDONALD, C.E. Transportation Branch. 79/10/18. 2pp.

DOCKET 71-6601 MODEL: LL-50-100, CHEM-NUCLEAR SYSTEMS, INC.

7910310416 Requests registration as user of Models CNS O-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80, 2-6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T.R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

DOCKET 71-6698 MODEL: NFS-4, NUCLEAR FUEL SERVICES, INC.

7910180518 Discusses QA Program Insp Rept 79900331/79-01 on 790731 at Excelco Development Inc in Silver Creek, NY. Responds to notification of deviation. Forwards AEC rept of insp at Excelco on 740612 & 1015-17.  
DONNELL, J.R. Nuclear Assurance Corp. 79/09/24. 6pp.

7910300023 Discusses two NFS-4 spent fuel shipping casks & requests Certificate of Compliance 667B be renewed for addl five years w/understanding that until conditions of NRC 790406 order are met, use of two NFS-4 casks is prohibited.  
CLARK, J.R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/10/05. 1p.

DOCKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

7910230673 Forwards biography of JE Van Hooissen who will replace LL Zahn as manager of Spent Fuel Svcs Operation, Nuclear Fuel Svcs Div on 791001.  
DAWSON, D.M. General Electric Co., Nuclear Energy Products Div. 79/09/27. 3pp.

7910250113 Requests renewal of Certificate of Compliance 9001. Forwards NEDO-10084-2, "IF-300 Shipping Cask Consolidated SAR," Vols 1 & 2, NEDO-10084-2 consolidation guide & application fee.  
DAWSON, D.M. General Electric Co., Nuclear Energy Products Div. 79/10/08. 10pp.

--7910250116 "IF-300 Shipping Cask Consolidated SAR," Vol 1. Available in PDR.  
\* General Electric Co., Nuclear Energy Products Div. NEDO-10084-2 V1. 79/10/31. 400pp.

--7910250119 "IF-300 Shipping Cask Consolidated SAR," Vol 2. Available in PDR.  
\* General Electric Co., Nuclear Energy Products Div. NEDO-10084-2 V2. 79/10/31. 400pp.

DOCKET 71-9005 MODEL: MAL-1

7910090606 Informs that authorization to deliver licensed matl to carrier for transport & to use NRC approved package designs are terminated because of failure to file QA program by 790101. Approval of QA program necessary for reinstatement.  
MACDONALD, C.E. Transportation Branch. 79/09/07. 1p.

DOCKET 71-9006 MODEL: 500 BU, ARGONNE NATIONAL LABORATORY

7910030718 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensees have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

## DOCKETED ITEMS

7910250582 Forwards GA program.  
JORDAN, J. Teledyne Ohio Cast. 79/09/27. 1p.

--7910250587 GA program for License 34-00412-03. Cover page to Certificate of Compliance 9005 encl.  
\* Teledyne Ohio Cast. 79/09/27. 12pp.

--7910250589 Notifies that authorization to deliver licensed matl to carrier for transport is terminated. No GA program filed.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

DOCKET 71-9009 MODEL: FL 10-1, GENERAL ELECTRIC CO.

7910040425 Requests official NRC interpretation of 10CFR71 re DOE shipments of Pu.  
DIPIAZZA, R.P. Westinghouse Electric Corp. 79/09/07. 1p.

7910290414 Requests amend to Certificate of Compliance 9009 authorizing inner container mentioned in Item 9 to be constructed of 300 series stainless steel pipe w/outside diameter of 4.5 inches & 0.12 inch wall thickness.  
DIPIAZZA, R.P. Westinghouse Electric Corp. 79/10/03. 1p.

DOCKET 71-9010 MODEL: NLI-1/2, NL INDUSTRIES, INC.

7910290408 Requests registration as user of NL Industries NLI-1/2 radioactive shipping cask.  
UTLEY, E.E. Carolina Power & Light Co. 79/09/19. 1p.

7910290189 Requests registration as user of Model NLI-1/2.  
BILLYMAN, D. Hittman Corp. 79/09/25. 1p.

7910290164 Requests registration as user of Model NLI-1/2.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/09/28. 1p.

DOCKET 71-9011 MODEL: E-MEH-00-00004, TRANSPORTATION, DEPT. OF

7910030813 Forwards Revision 1 to Certificate of Compliance 5796 for shipping package Models 181375 & 181361.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 1p.

--7910030818 Certificate of Compliance 5796, Revision 1, for radioactive matl shipping package Models 181375 & 181361.  
MACDONALD, C.E. Transportation Branch. 79/09/10. 3pp.

DOCKET 71-9019 MODEL: BU-7, GENERAL ELECTRIC CO.

7910180848 Requests registration as user of Model BU-7.  
GREGG, R.J. United Nuclear Corp., UNC Recovery Systems Div. 79/07/10. 1p.

DOCKET 71-9021 MODEL: 750, TECHNICAL OPERATIONS, INC.

7910030568 Forwards Revision 5 to Certificate of Compliance 9021 for shipping package Model 750.  
MACDONALD, C.E. Transportation Branch. 79/09/07. 1p.

--7910030569 Certificate of Compliance 9021, Revision 5, for radioactive matl shipping package Model 750.  
MACDONALD, C.E. Transportation Branch. 79/09/07. 3pp.

7910030622 Advises of completion of review of Tech Ops Corp 790725 application requesting renewal of Certificate of Compliance 9021 for Model 750 package. Package meets IAEA requirements.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

DOCKET 71-9022 MODEL: CE-250-2, COMBUSTION ENGINEERING CO., INC.

7910150340 Requests registration as user of Model CE-250-2.  
NECHODOM, W.S. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/09/10. 1p.

7910020047 Forwards Revision 2 to Certificate of Compliance 9022 for shipping package Model CE-250-2.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 2pp.

--7910020052 Certificate of Compliance 9022, Revision 2, for radioactive matl shipping package Model CE-250-2.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 3pp.

7910120316 Requests 90-day extension of Certificate of Compliance 9022 to allow preparation of consolidated renewal application.  
BAKEVICH, G.J. Combustion Engineering, Inc. 79/09/20. 1p.

DOCKET 71-9023 MODEL: NLI-10/24, NL INDUSTRIES, INC.

7910310488 Forwards Revision 1 to Certificate of Compliance 9023 for shipping package Model NLI-10/24.  
MACDONALD, C.E. Transportation Branch. 79/10/12. 1p.

--7910310461 Certificate of Compliance 9023, Revision 1, for radioactive matl shipping package Model NLI-10/24.  
MACDONALD, C.E. Transportation Branch. 79/10/15. 3pp.

DOCKET 71-9028 MODEL: 684, TECHNICAL OPERATIONS, INC.

7910250195 Requests renewal of Certificate of Compliance 9028 issued for Models 684 & 684E Type B Packages. Package description of models & ltr to DOT requesting IAEA certificate of competent authority encl.  
MUNRO, J.J. Tech/Ops (Technical Operations, Inc.). 79/09/27. 4pp.

7910290167 Requests registration as user of Models 660, 650, 684, 680, 715 & 771.  
YEOMAN, W. Huntington Testing. 79/09/27. 5pp.

DOCKET 71-9029 MODEL: 676, TECHNICAL OPERATIONS, INC.

7910100670 Responds to 790723 ltr. Requests renewal of Certificate of Compliance 9029. Forwards consolidated application for Technical Operations Models 676 & 676E Type B packages. Fee & copy of application to DOT encl.  
MUNRO, J.J. Tech/Ops (Technical Operations, Inc.). 79/09/10. 2pp.

--7910100672 "Package Description: Technical Operations Model 676, USA/9029/D."  
MARZILLI, D. Tech/Ops (Technical Operations, Inc.). 79/09/11. 73pp.

7910300027 Confirms 791001 telcon re application for renewal & forwards revised drawings of Models 676 & 676E Type B packaging (Certificate 9029).  
MUNRO, J.J. Tech/Ops (Technical Operations, Inc.). 79/10/04. 6pp.

DOCKET 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

7910030718 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved GA program. Approved GA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

7910030730 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved GA program. Approved GA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

7910030733 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved GA program. Approved GA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

7910030737 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved GA program. Approved GA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.

7910030740 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved GA program. Approved GA program is necessary prior to registration as package user.  
MACDONALD, C.E. Transportation Branch. 79/09/14. 1p.



# DOCKETED ITEMS

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- 7910030793 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910030802 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910030825 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910030830 Notifies of termination of NRC authorization to transport licensed matl. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910020542 Forwards Revision 2 to Certificate of Compliance 9032 for shipping package Model 650.  
MACDONALD, C. E. Transportation Branch. 79/09/17. 6pp.
- 7910020548 Certificate of Compliance 9032, Revision 2 for radioactive matl shipping package Model 650.  
MACDONALD, C. E. Transportation Branch. 79/09/17. 2pp.
- 7910290450 Ack receipt of Certificate of Compliance 9032, Revision 2 re Model 650. Requests that future correspondence be transmitted to RL Rogers, Wilmington, NC facility.  
OIBSON, D. L. Babcock & Wilcox Co. 79/09/24. 1p.
- 7910150106 Forwards Revision 2 to Certificate of Compliance 9032 for shipping package Model 650.  
MACDONALD, C. E. Transportation Branch. 79/09/27. 1p.
- 7910150111 Certificate of Compliance 9032, Revision 2, for radioactive matl shipping package Model 650.  
MACDONALD, C. E. Transportation Branch. 79/09/17. 2pp.
- 7910290167 Requests registration as user of Models 660, 650, 684, 680, 715 & 771.  
YEOMAN, W. Huntington Testing. 79/09/27. 5pp.
- DOCKET 71-9033 MODEL: 660 & 660E, TECHNICAL OPERATIONS, INC.
- 7910040648 Requests registration as user of Model 660.  
HELMS, R. E. Navy, Dept. of, Forces Afloat. 79/08/20. 1p.
- 7910030371 Requests registration as user of Models 660 & 660E.  
JACKSON, C. Curtiss-Wright Corp. 79/08/31. 1p.
- 7910030376 Notifies of expiration of Certificate of Compliance 9033 for Models 660 & 660E. To continue using package, should request continuation by 791231.  
MACDONALD, C. E. Transportation Branch. 79/07/25. 1p.
- 7910010469 Requests registration as user of Models 660 & 660E.  
CEBRE, D. R. Pullman, Inc., Pullman Power Products Div. 79/09/05. 1p.
- 7910010474 Forwards Certificate of Compliance 9033, Revision 3, for Models 660 & 660E.  
MACDONALD, C. E. Transportation Branch. 79/07/25. 1p.
- 7910010476 Certificate of Compliance 9033, Revision 3 for radioactive matl shipping package Models 660 & 660E.  
MACDONALD, C. E. Transportation Branch. 79/07/25. 2pp.
- 7910030718 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910030792 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910030812 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910030837 Notifies of termination of NRC authorization to transport licensed matl. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910290167 Requests registration as user of Models 660, 650, 684, 680, 715 & 771.  
YEOMAN, W. Huntington Testing. 79/09/27. 5pp.
- 7910300019 Ack receipt of NRC 790725 ltr re continued use of Models 660 & 660E packages & requests standing on list of users after 791231 deadline.  
PETERSON, B. H. Morrison Knudsen Company, Inc. 79/10/03. 1p.
- 7910240253 Notification of registration as user of Models 660 & 660E.  
MACDONALD, C. E. Transportation Branch. 79/10/05. 1p.
- 7910230340 Notifies of deletion of Briggs Engineering & Testing Co as user of all NRC approved package designs. Requests approved QA program be obtained prior to registration as package user or delivery of licensed matl to carrier for transport.  
MACDONALD, C. E. Transportation Branch. 79/10/10. 1p.
- 7910310039 Notifies vendor of registration as user of Models 660 & 660E.  
MACDONALD, C. E. Transportation Branch. 79/10/18. 1p.
- DOCKET 71-9034 MODEL: TRIQA-1, GENERAL ATOMIC CO.
- 7910020193 Submits registration for shipment of TRIQA fuel rods using shipping container types TRIQA-I & TRIQA-II. Certificates of Compliance 9034 & 9037 dtd 780324, issued to GA Co.  
WILSON, W. E. Washington State Univ. 79/08/21. 1p.
- DOCKET 71-9035 MODEL: 660, TECHNICAL OPERATIONS, INC.
- 7910030830 Notifies of termination of NRC authorization to transport licensed matl. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910290167 Requests registration as user of Models 660, 650, 684, 680, 715 & 771.  
YEOMAN, W. Huntington Testing. 79/09/27. 5pp.
- DOCKET 71-9037 MODEL: TRIQA-2, GENERAL ATOMIC CO.
- 7910020193 Submits registration for shipment of TRIQA fuel rods using shipping container types TRIQA-I & TRIQA-II. Certificates of Compliance 9034 & 9037 dtd 780324, issued to GA Co.  
WILSON, W. E. Washington State Univ. 79/08/21. 1p.
- DOCKET 71-9039 MODEL: 715, TECHNICAL OPERATIONS, INC.
- 7910030737 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910030836 Notifies of termination of NRC authorization to transport licensed matl. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.
- 7910290167 Requests registration as user of Models 660, 650, 684, 680, 715 & 771.  
YEOMAN, W. Huntington Testing. 79/09/27. 5pp.
- DOCKET 71-9044 MODEL: OE-1600, GENERAL ELECTRIC CO.
- 7910030806 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 77101B to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.

## DOCKETED ITEMS

7910230158 Notifies of deletion of Dow Chemical Co as user of all NRC approved package designs. Requests approved QA program be obtained prior to registration as package user or delivery of licensed matl to carrier for transport.  
MACDONALD, C. E. Transportation Branch. 79/10/10. 1p.

## DOCKET 71-9070 MODEL: N-55, ENERGY, DEPT. OF

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T. R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

## DOCKET 71-9079 MODEL: HN-100 SERIES 2, HITTMAN NUCLEAR &amp; DEVELOPMENT

7910290180 Requests registration as user of Model HN-100, Series 2.  
ANDOGNINI, O. C. Boston Edison Co. 79/09/27. 1p.

## DOCKET 71-9081 MODEL: CNSI-1600, CHEM-NUCLEAR SYSTEMS, INC.

7910050475 Requests registration as user of Model CNSI-1600.  
VOIGT, A. F. Ames Laboratory, Energy & Mineral Resources Res. Institute. 79/09/03. 1p.

7910030790 Notifies of termination of NRC authorization to transport licensed matl. Amended 10CFR71.12 on 771018 to require that licensee have approved QA program. Approved QA program is necessary prior to registration as package user.  
MACDONALD, C. E. Transportation Branch. 79/09/14. 1p.

7910090751 Requests registration as user of Model CNSI-1600.  
ENGLISH, R. A. Consumers Power Co. 79/09/14. 1p.

7910150382 Notification of registration as user of Model CNS-1600.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 1p.

7910150330 Notification of registration as user of Model CNS-1600.  
MACDONALD, C. E. Transportation Branch. 79/09/21. 1p.

7910260355 Requests addl info re 790717 amended application for amend to Model CNSI-1600 package.  
MACDONALD, C. E. Transportation Branch. 79/10/02. App.

## DOCKET 71-9086 MODEL: HN-100 SERIES 1, HITTMAN NUCLEAR &amp; DEVELOPMENT

7910290185 Requests registration as user of Model HN-100, Series 1.  
ANDOGNINI, O. C. Boston Edison Co. 79/09/24. 1p.

## DOCKET 71-9089 MODEL: NH-100 S, HITTMAN NUCLEAR &amp; DEVELOPMENT CORP.

7910290176 Requests registration as user of Model HN-100S.  
STARK, M. G. General Public Utilities - GPU Service Corp. 79/09/24. 1p.

## DOCKET 71-9094 MODEL: CNSI-14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

7910120508 Notification of registration as user of Model CNSI-14-195-H.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 1p.

7910120425 Notification of registration as user of Model CNSI-14-195-H.  
MACDONALD, C. E. Transportation Branch. 79/09/21. 1p.

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T. R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

## DOCKET 71-9096 MODEL: CNSI-21-300, CHEM-NUCLEAR SYSTEMS, INC.

7910290173 Requests registration as user of Model CNSI 21-300.  
HAYER, L. O. Northern States Power Co. 79/09/23. 1p.

7910290168 Requests registration as user of Model CNSI 21-300.  
EMSWILER, T. R. Battelle Memorial Institute, Columbus Laboratories. 79/09/28. 1p.

## DOCKET 71-9097 MODEL: CNSI-14-195L, CHEM-NUCLEAR SYSTEMS, INC.

7910030628 Forwards info request re 770802 application for approval to deliver Model CNSI-14-195L packaging to carrier for transport. Info should be in form of consolidated SAR.  
MACDONALD, C. E. Transportation Branch. 79/09/10. 2pp.

## DOCKET 71-9105 MODEL: RAD-WASTE CR. I, CHEM-NUCLEAR SYSTEMS, INC.

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T. R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

## DOCKET 71-9107 MODEL: 771, TECHNICAL OPERATIONS, INC.

7910290167 Requests registration as user of Models 660, 680, 684, 680, 713 & 771.  
YEDMAN, W. Huntington Testing. 79/09/27. 5pp.

## DOCKET 71-9108 MODEL: AL-33-90, ATCOR, INC.

7910030379 Requests registration as user of Model CN 6-78 Spec 7A transportation cask.  
KALIVIANAKIS, N. Commonwealth Edison Co. 79/08/29. 1p.

7910090749 Notification of registration as user of Model AL-33-90.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 1p.

7910120418 Notification of registration as user of Model AL-33-90.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 1p.

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T. R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

## DOCKET 71-9111 MODEL: CN6-80A, CHEM-NUCLEAR, INC.

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T. R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

7910310014 Requests registration as user of Model CN6-80A.  
HODD, E. C. Maine Yankee Atomic Power Co. 79/10/09. 1p.

## DOCKET 71-9113 MODEL: 7-100, CHEM-NUCLEAR SYSTEMS, INC.

7910120427 Notification of registration as user of Model 7-100.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 1p.

7910180388 Notification of registration as user of Model 7-100.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 1p.

7910310416 Requests registration as user of Models CNS 0-4, 1-B, 3-55, 4-45, 4-85, 6-75, 6-80-2, 6-101, 7-100, 8-120, 14-190 & 14-195H.  
EMSWILER, T. R. Battelle Memorial Institute, Columbus Laboratories. 79/09/24. 12pp.

## DOCKET 71-9116 MODEL: CN6-80B, NUCLEAR PACKAGING, INC.

7910170154 Forwards requests for addl info re 780320 application to deliver Model CN6-80B packaging to carrier for transport.  
MACDONALD, C. E. Transportation Branch. 79/09/27. App.

## DOCKET 71-9118 MODEL: 4 INCH LEAD, PROTECTIVE PACKAGING, INC.

7910090193 Requests reconsideration of application denied in NRC 790709 ltr. Submittal of addl info delayed. Describes standardization of liner design model, drop, penetration & hydrostatic tests & hydrostatic tests & const of analytic model.  
HALL, W. C. Teladyne Energy Systems. 79/09/18. 1p.

# DOCKETED ITEMS

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7910110028 Notifies that new application may be submitted in light of denial of 780322 request for approval to deliver disposable liners & two shielded packages to carrier for transport.  
MACDONALD, C. E. Transportation Branch. 79/10/01. 1p.

## DOCKET 71-9120 MODEL: TN-12, TRANSNUCLEAR CORP.

7910030233 Supplements approach in 790406 ltr for demonstrating suitability of TN-12 containment vessel steels from fracture toughness aspect. Discusses matl acceptance criteria & toughness demonstration tests.  
GOLDMAN, K. Transnuclear, Inc. 79/09/11. 5pp.

## DOCKET 71-9121 MODEL: 1.25 INCH LEAD, PROTECTIVE PACKAGING, INC.

7910050193 Requests reconsideration of application denied in NRC 790709 ltr. Submittal of addl info delayed. Describes standardization of liner design model, drop, penetration & hydrostatic tests & hydrostatic tests & const of analytic model.  
HALL, W. C. Teledyne Energy Systems. 79/09/18. 1p.

7910110028 Notifies that new application may be submitted in light of denial of 780322 request for approval to deliver disposable liners & two shielded packages to carrier for transport.  
MACDONALD, C. E. Transportation Branch. 79/10/01. 1p.

## DOCKET 71-9129 MODEL: UNI LA-50, NORTHEAST UTILITIES

7910040579 Discusses 780828 application for approval to deliver Model UNI LA-50 packaging to carrier for transport. Application denied, since applicant has failed to furnish info requested in NRC 781207 ltr.  
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards. 79/09/17. 1p.

## DOCKET 71-9132 MODEL: T-3, NUCLEAR PACKAGING, INC.

7910050201 Revision 2 to "SAR for FFTF Fuel Pin Shipping Cask Model-T3."  
\* Nuclear Packaging, Inc. 79/08/15. 90pp.

## DOCKET 71-9133 MODEL: C-10, GAMMA INDUSTRIES

7910030269 Forwards request for addl info re 790523 application for approval to deliver Model C-10 packaging to carrier for transport. Drawings must be revised & justification of hypothetical accident provided.  
MACDONALD, C. E. Transportation Branch. 79/09/11. 1p.

## DOCKET 71-9134 MODEL: ETR FUEL ELEMENT SHIPPING CONTAINER,

7910030291 Requests registration as user of Model ETR shipping container.  
CUNNINGHAM, O. E. General Electric Co., Nuclear Energy Products Div. 79/08/24. 1p.

7910090748 Notification of registration as user of Model ETR.  
MACDONALD, C. E. Transportation Branch. 79/09/20. 1p.

## DOCKET 71-9136 GENERAL ELECTRIC

7910300373 Requests certification of wooden shipping container designed for transport of low specific activity matl. Test results & oversize drawings of container forwarded.  
CUNNINGHAM, O. E. General Electric Co., Nuclear Energy Products Div. 79/09/27. 2pp.

--7910300374 "Test Rept for Low Specific Shipping Containers."  
ZIDAK, J. A. General Electric Co. 79/09/08. 19pp.

## DOCKET 71-9853 MODEL: ORNL - BNL - NBS UN FUEL CONTAINER, ENERGY,

7910050124 Forwards Certificate of Compliance 9853, ORNL/ENG/TM-15, ORNL/CSD/TM-77 & Union Carbide 790910 internal rept, "Re-Evaluation of ORR Shipping Package." Requests high priority review of shipping container.  
BLALOCK, L. Oak Ridge National Laboratory. 79/09/01. 4pp.

--7910050133 "Re-Evaluation of ORR Shipping Package."  
THOMAS, J. T. Oak Ridge National Laboratory. 79/09/10. 3pp.

--7910050142 Certificate of Compliance 9853 for ORNL unirradiated fuel shipping container.  
TRAVIS, W. H. Energy, Dept. of. 79/06/04. 3pp.

--7910050154 "Nuclear Criticality Safety Assessment of ORR, NBS & High-Flux Beam Reactor Fuel Element Shipping Package."  
THOMAS, J. T. Oak Ridge National Laboratory. ORNL/CSD/TM-77. 79/09/14. 14pp.

--7910050166 "Review of Rept ORNL/ENG/TM-15, SAR for Packaging: Unirradiated Fuel Element Shipping Container."  
HARRIS, R. A., PRYOR, W. A. Oak Ridge National Laboratory. 79/09/14. 4pp.

--7910050181 "SAR for Packaging: Unirradiated Fuel Shipping Container."  
EVANS, J. A., SHIPLEY, W. D., MOURING, R. W. Oak Ridge National Laboratory. ORNL/ENG/TM-15. 79/09/01. 75pp.

7910160044 Forwards six ORNL engineering drawings for design & fabrication of new shipping containers for unirradiated fuel elements per Certificate of Compliance 9853, per telcon between R. Odegaard & W. A. Pryor.  
TRAVIS, W. H. Energy, Dept. of. 79/09/18. 1p.

--7910160049 "Unirradiated Fuel Element Shipping Container Assembly," prepared for ORNL.  
EVANS, J. A., MOURING, R., BRIDGES, R. E. Union Carbide Corp. 79/01/24. 1p.

--7910160055 "Unirradiated Fuel Element Shipping Container, Details," prepared for ORNL.  
MOURING, R., BRIDGES, R. E., EVANS, J. A. Union Carbide Corp. 79/01/24. 1p.

--7910160061 "Unirradiated Fuel Elements Shipping Container, Assembly," prepared for ORNL.  
MOURING, R., BRIDGES, R. E., EVANS, J. A. Union Carbide Corp. 79/01/24. 1p.

--7910160066 "Unirradiated Fuel Element Shipping Container, Details," prepared for ORNL.  
MOURING, R., BRIDGES, R. E., EVANS, J. A. Union Carbide Corp. 79/01/24. 1p.

--7910160072 "Unirradiated Fuel Element Shipping Container, Assembly," prepared for ORNL.  
MOURING, R., BRIDGES, R. E., EVANS, J. A. Union Carbide Corp. 79/01/24. 1p.

--7910160075 "Unirradiated Fuel Element Shipping Container, Details," prepared for ORNL.  
MOURING, R., BRIDGES, R. E., EVANS, J. A. Union Carbide Corp. 79/01/24. 1p.

7910180210 Requests addl info re 790914 application to deliver Model ORNL-BNL-NBS unirradiated fuel shipping container.  
MACDONALD, C. E. Transportation Branch. 79/10/01. 2pp.



# NONDOCKETED ITEMS

## 10CFR COMMISSION MEETING RECORDS

- 7910020223 Transcript of Affirmation Session 79-25 on 790905 in Washington, DC re BECY-79-486 on reappointment of ACRS member & BECY-79-501 on approval of employment per Section 145b.Pp 1-4.  
HENDRIE, J. M., BRADFORD, P. A., AHEARNE, J. F. Commission. 79/09/05. 5pp.
- 7910020241 Transcript of 790913 public meeting in Washington, DC re BECY-79-330E & BECY-79-30F, on requirements & guidance to licensees for qualification of reactor operators. Pp 1-65.  
OILINSKY, V. Commission. ENGELHARDT, T. F. Office of the Executive Legal Director. CABE, E. Q. Office of Nuclear Reactor Regulation. 79/09/13. 66pp.
- 7910020256 BECY-79-330E  
Summarizes results of review of operator licensing program & presents recommendations for consideration. Review of operator licensing program reprinted & Operator Licensing Branch manpower requirements encl.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/07/30. 74pp.
- 7910020279 BECY-79-330E  
Supplements BECY-79-330E re recommendations to improve operator licensing program in response to SJ Chik 790430 request to LV Gossick. Implementation & rulemaking decisions for all recommendations discussed.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/09/11. 23pp.
- 7910020496 Draft memo requesting definition of Class 7 & design basis accidents within 30 days.  
CHILK, S. J. Office of the Secretary of the Commission. 79/09/04. 1p.
- 7910020503 Transcript of public meeting in Washington, DC re BECY-79-499, Task Force Rept on Emergency Planning. Pp 1-77.  
HENDRIE, J. M., OILINSKY, V., BRADFORD, P. A. Commission. 79/09/13. 78pp.
- 7910020529 BECY-79-499  
Summarizes status of recommendations of Task Force on Emergency Planning. Proposes NRC consider recommendations as soon as possible. Page 2 revised on 790904 & issued for consideration in rulemaking. encl.  
GOSSICK, L. V. Office of the Executive Director for Operations. 79/09/10. 27pp.
- 7910020545 Final rept of Task Force on Emergency Planning. List of members, description & critique of NRC current emergency preparedness process, comprehensive action plan & draft proposed amendments to 10CFR50 encl.  
CARTER, T. F. Division of Fuel Cycle & Material Safety. 79/08/09. 23pp.
- 7910020559 "NRC Action Plan for Emergency Preparedness."  
DURBT, J. Division of Safeguards, Fuel Cycle & Environmental Research. 79/08/08. 15pp.
- 7910020564 "Ofc of Nuclear Reactor Regulation Action Plan."  
CRIMES, B. K. Assistant Director for Systems Engineering (Pre 791030). 79/08/02. 8pp.
- 7910020581 "NMSS Action Plan for Emergency Preparedness."  
FISHER, F., KLOFIELD, Q., LOMAX, F. Technology Assessment Branch. 79/08/08. 21pp.
- 7910020592 "IE Emergency Planning Action Plan."  
THOMPSON, D., SNIEZEK, J., HEGNER, J. Office of Inspection & Enforcement, Office of the Director. 79/08/03. 17pp.
- 7910020596 "Ofc of State Programs Emergency Planning Action Plan."  
COLLINS, H. E., SANDERS, M. Office of State Programs. 79/08/06. 20pp.
- 7910020618 "Ofc of State Development Emergency Planning Action Plan."  
CONELLA, P., JAMOUCHIAN, M. T. Site Designation Standards Branch. 79/08/08. 7pp.
- 7910020609 "Executive Director for Operations Task Force on Emergency Planning, NRC Briefing Agenda."  
\* Office of the Executive Director for Operations. 79/09/13. 1p.
- 7910040338 Transcript of 790914 public meeting in Washington, DC re hearing board rept on clearance rule proceeding. Pp 1-32.  
Supporting documentation encl.  
HENDRIE, J. M., BRADFORD, P. A., AHEARNE, J. Commission. 79/09/14. 87pp.
- 7910160435 Transcript of Affirmation Session 79-23 on 790809 in Washington, DC.  
HENDRIE, J. M. Commission. 79/08/09. 6p.
- 7910160541 Transcript of Affirmation Session 79-24 on 790814 in Washington, DC. Pp 1-4.  
HENDRIE, J. M. Commission. 79/08/14. 5pp.
- 7910160551 Transcript of Affirmation Session 79-29 on 791004 in Washington, DC. Pp 1-17.  
HENDRIE, J. M. Commission. 79/10/04. 17pp.
- 7910160583 BECY-79-479  
Recommends changes to 10CFR71, requiring shipments of radioactive matl be in accordance w/ DOT regulations. Revisions to 10CFR71 & statement of considerations encl.  
DIRCKE, W. J. Office of Nuclear Material Safety & Safeguards 79/08/10. 12pp.
- 7910170113 Transcript of Affirmation Session 79-30 on 791004 in Washington, DC. Pp 1-6.  
HENDRIE, J. M. Commission. 79/10/04. 7pp.
- 7910170426 Transcript of 791010 public meeting in Washington, DC. Pp 1-40. BECY-79-357 & BECY-79-100 encl.  
HENDRIE, J. M., OILINSKY, V., KENNEDY, R. T. Commission. 79/10/10. 42pp.
- 7910190466 Transcript of 790927 public meeting in Washington, DC re BECY-79-473, CEQ-NEPA Regulations. Pp 1-61.  
OILINSKY, V. Commission. 79/09/27. 61pp.
- 7910190471 Transcript of 790928 public meeting in Washington, DC re radioactively contaminated water at TMI & related subjs. Pp 1-89.  
OILINSKY, V. Commission. 79/09/28. 60pp.
- 7910190477 Transcript of Affirmation Session 79-28 on 790927 in Washington, DC. Pp 1-2.  
OILINSKY, V. Commission. 79/09/27. 4pp.
- 7910190484 BECY-79-468  
Summarizes proposed changes in 10CFR2 & 50 re required antitrust info. Recommends approval of final rule.  
DENTON, H. R. Office of Nuclear Reactor Regulation. 79/08/02. 20pp.
- 7910190494 Transcript of 790927 public meeting in Washington, DC re BECY-79-397 & of proceeding to assess Commission confidence in safe disposal of nuclear wastes. Pp 1-64.  
OILINSKY, V. Commission. 79/09/27. 65pp.

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7910190507 SECY-79-397A

Submits proposed procedures called for by State of MN vs NRC re Commission confidence in waste disposal methods. Recommends use of hybrid hearing procedures as outlined in draft FR notice attached. BICKWIT, L. Office of the General Counsel. SHAPAR, H. K. Office of the Executive Legal Director. 79/09/25. 28pp.

7910220109 Notice of Commission determination that transcript of 790918 personnel matter discussion should be withheld from public disclosure per Sunshine Act. CHILK, B. J. Office of the Secretary of the Commission. 79/09/25. 1p.

7910220365 Transcript of 790314 workshop in McLean, VA re alternative site rulemaking. Pp 1-267. ERNST, M. L. Mitre Corp. 79/03/14. 268pp.

--7910220372 Transcript of 790315 workshop in McLean, VA re alternative site rulemaking. Pp 268-610. ERNST, M. L. Mitre Corp. 79/03/15. 343pp.

--7910220374 Transcript of 790316 workshop in McLean, VA re alternative site rulemaking. Pp 611-741. ERNST, M. L. Mitre Corp. 79/03/16. 131pp.

7910220451 Transcript of 791015 public hearing in Washington, DC re siting policy task force rept. Pp 1-56. Viewgraphs encl. HENDRIE, J. H. Commission. 79/10/15. 65pp.

7910260141 Transcript of 790914 workshop (plenary session) in Columbia, SC for state review of NRC decommissioning policy. Pp 1-50. SCHWARTZ, S. Office of State Programs. 79/09/14. 51pp.

7910300040 Transcript of 791015 public hearing in Washington, DC, re improving Commission procedures & full access provision. HENDRIE, J. H., KENNEDY, J. T., BRADFORD, P. A. Commission. 79/10/15. 50pp.

7910300295 Transcript of 791004 meeting in Washington, DC. Pp 1-68. \* Commission. 79/10/04. 68pp.

--7910300304 Discusses 790914 meeting in Bethesda, MD re options involving Commission license issuance, including various interim modes of NRC adjudicatory & appellate sys & immediate effectiveness rule. BICKWIT, L. Office of the General Counsel. 79/09/26. 6pp.

7910300313 Forwards proposed interim statement on licensing. Stipulations ensure no new licenses will be issued w/o Commission action & that no decisions will be made authorizing license issuance. BICKWIT, L. Office of the General Counsel. 79/09/24. 4pp.

7910310090 Transcript of 791016 public meeting in Washington, DC to discuss Commission decisionmaking role in emergency responses. Pp 1-34. \* Commission. 79/10/16. 53pp.

--7910310148 Responds to request for examination of Commission role in nuclear emergencies. Commission should not directly participate in decisionmaking for emergency responses. KENNEKE, A. Office of Policy Evaluations. 79/09/14. 7pp.

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

7910020637 Discusses in detail problem of separation of control rod from drive. LER summary would be inadequate. EPLER, E. P. Elbert P. Epler. 79/07/02. 11pp.

7910020644 Notifies that safety goals project has been assigned to ACRS Subcommittee on Reliability & Probabilistic Assessment. Recommendations may take approx one yr to develop. CARSON, H. H. ACRS - Advisory Committee on Reactor Safeguards. 79/08/14. 1p.

7910020663 Requests review of 10CFR20 re radiation exposure levels to organs. HEALY, J. H. Los Alamos Scientific Laboratory. 79/08/01. 1p.

7910020664 Summary of & recommendations of ECCB subcommittee meeting on 790619-20 re B&W small break analysis & NRC water reactor LOCA/ECCB research. GARLID, K. L. Washington, Univ. of. 79/06/29. 5pp.

7910020667 Discusses problems associated w/preparation of LER. Cannot assure that DHR reactor shutdown sys would protect against transient caused by dropped rod during startup. EPLER, E. P. Elbert P. Epler. 79/07/09. 9pp.

7910020672 Forwards tables for submittal to LER subcommittee for consideration as addition to ACRS LER rept re setpoint drift LERs for PWRs. Will perform comparison of NSIC files used to prepare tables to identify cause for differences. LIPINSKI, W. C. Argonne National Laboratory. 79/07/10. 7pp.

7910030863 Comments on 790613 memo from F Arsenault re waste mgt research program. Program summary fails to note factors of mgt, evaluation, timing, coordination w/needs & establishment of priorities. Waste burial ground care requires study. STENDLER, M. J. Argonne National Laboratory. 79/06/20. 1p.

--7910030867 Forwards outline of Ofc of Research waste mgt research program showing changes occurring since 781011-12 ACRS briefing. ARSENAUT, F. J. Division of Safeguards, Fuel Cycle & Environmental Research. 79/06/13. 3pp.

7910050019 Forwards detailed comments on Ofc of Nuclear Research summary of nuclear waste mgt research program w/indicated changes. Includes comments on high level waste research, waste/rock interactions & hydrological characteristics. PARKER, F. L. Vanderbilt Univ. 79/06/26. 8pp.

7910050022 Responds to 790618 ltr re NRC waste mgt research program. Incongruity exists between types of generic questions asked & problem-specific composition of overall research program. WRENN, M. E. Utah, Univ. of. 79/07/02. 1p.

7910050026 Comments on LLL Jan 1979 presentation in Las Vegas, NV. Future meetings should focus on technical details w/emphasis on why & how. TRIFUNAC, M. D. Southern California, Univ. of. 79/07/16. 1p.

7910050030 Summarizes comments re Bailey site visit, presented at ACRS 790712 meeting. Satisfactory load-bearing sys can be developed w/plies bearing in interbedded glacial lacustrine deposit. RICHART, F. E., SCOTT, R. F. ACRS - Advisory Committee on Reactor Safeguards. 79/07/19. 4pp.

7910050037 Forwards JW Healy comments on NRC waste mgt research program. Overall program covers most areas of interest. Effort should be devoted to developing criteria for waste disposal. MULLER, R. ACRS - Advisory Committee on Reactor Safeguards. 79/06/27. 5pp.

7910050041 Comments on reactor coolant sys conditions in conjunction w/steam generator secondary blowdown. NRC should be requested to present ECCB analysis which will form basis for emergency instructions. MICHELSON, C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/28. 2pp.

7910050043 Comments on 790710 ACRS subcommittee meeting on metal components. Much info needed in corrosion-related areas is already available. NRC should sponsor research in areas where needed info is not available. BERRY, W. ACRS - Advisory Committee on Reactor Safeguards. 79/07/12. 2pp.

7910050051 Comments on Intl Structural Engineers Mar 1979 final rept re buckling criteria & application to design of steel containment shell. Use of different factors for different stress yields meaningless prebuckling data. ZUDANS, Z. Franklin Institute/Franklin Research Center. 79/06/18. 3pp.

7910050057 Responds to request for comments following 790531-0601 meeting on TH1-2 accident implications. Safety deficiencies primarily responsible for TH1 accident should be identified in more generic fashion. THEOFANOUS, T. O. Purdue Univ. 79/06/08. 3pp.

7910050228 Discusses 790420 re RESAR-414 integrated protection sys & submits addl recommendations NRC should review design of W-IPB, obtain Westinghouse Interdivisional Review Group IPB documents & ensure IPB reliability analysis. LIPINSKI, W. C. Argonne National Laboratory. 79/07/31. 2pp.

7910050249 Responds to 790618 ltr requesting comments on NRC research program in nuclear waste mgt. Program contains same fundamental weakness noted in ACRS Oct 1978 briefing re geologic & subsurface conditions affecting waste storage. PHILBRICK, S. B. Affiliation Unknown. 79/06/19. 2pp.

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- 7910050727 Forwards partially corrected draft of section of LER Subcommittee rept. "Results of Statistical Analyses." BURNS, R.D. Los Alamos Scientific Laboratory. 79/07/10. 6pp.
- 7910090810 Rept on "Statistical Analysis of LERs: Trial Study." SAUNDERS, S.C. Affiliation Unknown. 79/09/04. 2pp.
- 7910100031 Comments on 790710-11 joint meeting in Washington, DC of ACRS Subcommittees on Metal Components & Extreme External Phenomena. Lack of presentation on DOE research programs re LWR safety questions was serious omission. WECHSLER, M.S. Iowa State Univ. 79/07/13. 3pp.
- 7910100054 Discusses joint meetings of Subcommittees on Metal Components, Combination of Dynamic Loads & Extreme External Phenomena. Overall needs of reactor safety research being met. Coordination & step funding need attention. PENSE, A.H. Lehigh Univ. 79/07/18. 3pp.
- 7910100058 Supplis 790627 & 0710 ltrs re LERs involving setpoint drift. Cause of discrepancy in total LERs for 1970-1978 identified & corrected by using RECDN sys to eliminate duplicates. Revised tables encl. LIPINSKI, W.C. Argonne National Laboratory. 79/07/17. 6pp.
- 7910100060 Forwards tables re setpoint drift LERs for PWRs & BWRs for submittal to LER Subcommittee as possible addition to LER rept. Tables indicate some LERs not identified w/specific plants. Will investigate. LIPINSKI, W.C. Argonne National Laboratory. 79/07/10. 7pp.
- 7910100068 Comments on waste mgmt research program. Priority sys w/continuous updating method required. Writing should be underway. Human Affairs Research Center studies suggest consideration of public comments. ORTH, D.A. Affiliation Unknown. 79/06/23. 3pp.
- 7910100086 Responds to 790618 ltr. Comments on NRC nuclear waste mgmt research program. Cites need for time schedule & assignment of priorities. Recommends pressure on EPA for definition of acceptable dose or risk criteria. FOSTER, R.F. Affiliation Unknown. 79/06/26. 4pp.
- 7910100567 Notifies of topics for 790711 TMI-2 Implications Subcommittee meeting: results of task force studies, upgrading of instrumentation for accident use, modern control room computer sys & RHR sys design requirements. CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 79/06/29. 2pp.
- 7910100660 Comments on advanced reactor research review on 790807. US program is strong determinant in issues addressed in European program, specifically Karlsruhe & CEA labs at Cadarache & Valduc. SEALE, R.L. Affiliation Unknown. 79/08/20. 2pp.
- 7910100675 Discusses 790724-25 Seismic Safety Margins Research Program meeting in MD. Topics included: Project 1 - plant/site selection, data collection, Project 2 - sys analysis, computational procedures, Project 4 - seismic input. ZUDANS, Z. Franklin Institute/Franklin Research Center. 79/08/06. 20pp.
- 7910100706 Summarizes JH Warren consultant rept on waste management program: need to quantify acceptable risk, analyze & list types & depth of info required to establish criteria for mgmt of radwaste & establish priority listing for info. \* ACRS - Advisory Committee on Reactor Safeguards. 79/07/20. 1p.
- 7910120364 Submits minutes of 790619-20 meeting of ACRS ECCS Subcommittee in Washington, DC re BW small break analysis & NRC water reactor LOCA/ECCS research. CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 79/06/27. 6pp.
- 7910120311 Comments on ACRS subcommittee 790807 meeting. Recommends termination of gas-cooled reactor safety research in favor of increased research re TMI & LMFBR as long-term effort. SIEGEL, B. Advanced Energy Systems. 79/08/18. 2pp.
- 7910180717 Forwards summary table re diesel generator LER review. Table indicates areas which have caused diesel generator problems at specific plants. COLCLABER, R.O. Pittsburgh, Univ. of. 79/07/24. 18pp.
- 7910160159 Discusses rod drop problem for referral to appropriate subcommittee for action. EPLER, E.P. Affiliation Unknown. 79/07/02. 10pp.
- 7910160166 Comments on piping break criteria, dynamic pipe whip analysis program, dissection of Surry steam generator & buckling criteria development program. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 79/07/10. 1p.
- 7910160166 Comments on piping break criteria, dynamic pipe whip analysis program, dissection of Surry steam generator & buckling criteria development program. ZUDANS, Z. ACRS - Advisory Committee on Reactor Safeguards. 79/07/10. 1p.
- 7910160182 Discusses rept on LERs from 790718-19 ACRS meeting & connection between filed LERs & TMI incident. Experience contained in LERs must be fed back to plant operators, manufacturers, designers & license application reviewers. SEALE, R.L. Arizona Univ. of. 79/07/24. 2pp.
- 7910160403 Transcript of 234th ACRS meeting on 791004 in Washington, DC. Pp 1-124. CARBON, M. ACRS - Advisory Committee on Reactor Safeguards. 79/10/04. 125pp.
- 7910170363 Forwards summary of 790619-20 meeting of ACRS ECCS Subcommittee in Washington, DC. HU, T.Y. California Institute of Technology. 79/07/27. 1p.
- 7910170375 Summary of 790619-20 meeting of ACRS ECCS Subcommittee in Washington, DC re B&W small break analysis & NRC water reactor LOCA/ECCS research. HU, T.Y. ACRS - Advisory Committee on Reactor Safeguards. 79/07/23. 3pp.
- 7910190172 Notice of ACRS 790510-12 meeting. Proposed agenda outlined. CHILK, S.J. Office of the Secretary of the Commission. 79/08/28. 8pp.
- 7910190325 Notice of ACRS 790614-16 meeting. Proposed agenda outlined. HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/08/28. 8pp.
- 7910190326 Notice of ACRS Subcommittee on Reliability & Probabilistic Assessment 790602 meeting to discuss 1979 review & evaluation of NRC safety research program. HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/10. 2pp.
- 7910190329 Notice of addition to agenda of ACRS Subcommittee on Reliability & Probabilistic Assessment 790602 meeting. HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/22. 1p.
- 7910190333 Notice of ACRS Subcommittee on Reactor Fuel 790611-12 open meeting to discuss current & proposed NRC research programs in fuel behavior. HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/21. 2pp.
- 7910190334 Notice of ACRS Subcommittee on Regulatory Activities 790612 meeting to discuss proposed reg guides & revisions. HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/23. 3pp.
- 7910190330 Notice of ACRS Subcommittee on ECCS 790619-20 open meeting to review ECCS models for small breaks in B&W reactor sys. HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/29. 2pp.
- 7910190334 Notice of proposed 1979 meetings of ACRS subcommittees, working groups & full committee. HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/22. 4pp.
- 7910190336 Notice of ACRS Improved Safety Sys Subcommittee 790626 meeting. HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/04. 2pp.
- 7910190339 Notice of ACRS Subcommittee on Radiological Effects & Site Evaluation 790627 meeting to discuss changes in NRC research program budget. HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/05. 2pp.



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7910190368 Notice of ACRS Subcommittee on ECCS 790504 open meeting to discuss NRC research plans for assessment of advanced LOCA/ECCS computer codes.  
CHILK, S.J. Office of the Secretary of the Commission. 79/04/11. 2pp.

7910190420 Notice of ACRS Subcommittee on Evaluation of LERs 790628-29 open meeting.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/08. 2pp.

7910190421 Notice of ACRS Subcommittee on Regulatory Activities 790509 open meeting.  
CHILK, S.J. Office of the Secretary of the Commission. 79/04/18. 2pp.

7910190428 Notice of ACRS Subcommittee on Reactor Fuel 790508 open meeting to discuss NRC activities on fuel-related issues.  
CHILK, S.J. Office of the Secretary of the Commission. 79/04/17. 2pp.

7910190432 Notice of changes in 790424 FR notice re ACRS Subcommittee on Combination of Dynamic Loads 790509 meeting to discuss shutdown of five nuclear power plants due to seismic structural inadequacies.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/04/26. 1p.

7910190445 Notice of ACRS Subcommittee on Combination of Dynamic Loads 790509 open meeting to review methodology for combining dynamic loads.  
CHILK, S.J. Office of the Secretary of the Commission. 79/04/18. 2pp.

7910190448 Notice of proposed 1979 meetings of ACRS subcommittees, working groups & full committee.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/21. 6pp.

7910190452 Notice of rescheduling of ACRS Subcommittee on Combination of Dynamic Loads 790509 meeting to 790530 to discuss basis for shutting down five nuclear plants due to seismic inadequacies.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/10. 1p.

10190462 Notice of ACRS Subcommittee on Evaluation of LERs 790524-25 open meeting.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/08. 2pp.

7910190464 Notice of ACRS Subcommittee on Safeguards & Security 790523 meeting to discuss safeguards events, consultant advice & 1979 review & evaluation of NRC safety research program.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/05/08. 2pp.

7910190468 Notice of ACRS Subcommittee on Evaluation of LERs 790717 open meeting.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/27. 2pp.

Notice of extension of ACRS Subcommittee on Evaluation of LERs meeting to include 790718.  
ACRS - Advisory Committee on Reactor Safeguards.

proposed 1979 meetings of ACRS Subcommittees, 11 committee.  
Advisory Committee on Reactor Safeguards.

proposed agenda for ACRS full committee 790712-14  
ACRS - Advisory Committee on Reactor Safeguards. 5pp.

790712 Notice of ACRS Subcommittee on Reliability & Probabilistic Assessment 790911-12 open meeting.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/08/20. 2pp.

7910190483 Notice of ACRS Subcommittee on Waste Mgt 790918-19 open meeting.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/08/27. 2pp.

7910190485 Notice of ACRS Subcommittee on Regulatory Activities 790808 open meeting.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/07/18. 2pp.

7910190486 Notice of location change for ACRS Subcommittee on Extreme External Phenomena 790711 open meeting.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/28. 1p.

7910190488 Notice of ACRS Reactor Safety Research Subcommittee 790719 open meeting.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/19. 2pp.

7910190490 Notice of ACRS Subcommittee on Advanced Reactors 790807 open meeting to review matters related to NRC-sponsored research on safety of advanced reactor designs.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/07/16. 2pp.

7910190492 Notice of 780710-11 joint meeting of ACRS Subcommittees on Metal Components & Combination of Dynamic Loads to discuss NRC safety research program on metallurgy & minerals & basis for combination loads on sys, components & structures.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/19. 2pp.

7910190496 Notice of ACRS Subcommittee on ECCS 790827-28 open meeting to review NRC research programs.  
CHILK, S.J. Office of the Secretary of the Commission. 79/09/06. 2pp.

7910190498 Notice of ACRS Subcommittee on Extreme External Phenomena 790711 meeting to review NRC-sponsored research in areas of extreme external phenomena & proposed revisions to 10CFR100, App A.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/21. 1p.

7910190500 Notice of ACRS Ad Hoc Subcommittee on Combination of Dynamic Loads 790822 open meeting to review combination of dynamic loads on structures, component & sys.  
CHILK, S.J. Office of the Secretary of the Commission. 79/07/31. 2pp.

7910190504 Notice of ACRS Subcommittee on Advanced Reactors 790711 open meeting to review matters related to NRC-sponsored research on advanced reactor designs.  
HOYLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 79/06/21. 2pp.

7910220281 Transcript of 234th general meeting of ACRS on 791005 in Washington, DC. Pp 123-275.  
CARBON, M. ACRS - Advisory Committee on Reactor Safeguards. 79/10/15. 151pp.

#### AGREEMENT STATE AGREEMENTS AND PROGRAMS

7910020428 Requests draft repts & memos developed to date by Task Force on Emergency Planning. Draft repts scheduled to be completed in Jul 1979 & final rept & outline to be completed 790803.  
Agenda for 790831 committee meeting encl.  
BURT, L. Massachusetts, State of. 79/08/27. 2pp.

7910040283 Responds to 790813 request for all NRC branch technical positions, regulatory positions & formal actions of NRC Regulatory Requirements Review Committee. BRP available from NRC minutes of Review Committee available from PDR.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/14. 1p.

--7910040290 Requests NRC branch technical positions, all other NRC positions excluding reg guides & all formal actions of Regulatory Requirements Review Committee.  
HEARNE, T.J. Missouri, State of. 79/08/13. 2pp.

#### COMMISSION NRC COMMISSIONERS

7909210154 Responds to encl Waldinger ltr to Commissioner Gilinsky re vulnerability of nuclear power reactors to sabotage.  
Discusses Feb 1977 revision to 10CFR73.55 establishing onsite security against industrial sabotage.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/16. 1p.

--7909210158 Expresses concern re nuclear power plants as strategic targets of sabotage.  
WALDINGER, J. Affiliation Unknown. 79/09/11. 1p.

# NONDOCKETED ITEMS

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- 7909270182 Forwards statement re actions taken by NRC in response to US Comptroller General rept, "Higher Penalties Could Deter Violations of Nuclear Regulations." W/o encl.  
HENDRIE, J.M. Commission. 79/08/14. 1p.
- 7909270190 Forwards statement re actions taken by NRC in response to US Comptroller General rept, "Higher Penalties Could Deter Violations of Nuclear Regulations." W/o encl.  
HENDRIE, J.M. Commission. 79/08/14. 1p.
- 7909270193 Forwards statement re actions taken by NRC in response to US Comptroller General rept, "Higher Penalties Could Deter Violations of Nuclear Regulations." W/o encl.  
HENDRIE, J.M. Commission. 79/08/14. 1p.
- 7909270196 Forwards statement re actions taken by NRC in response to US Comptroller General rept, "Higher Penalties Could Deter Violations of Nuclear Regulations." W/o encl.  
HENDRIE, J.M. Commission. 79/08/14. 1p.
- 7909270199 Forwards statement re actions taken by NRC in response to US Comptroller General rept, "Higher Penalties Could Deter Violations of Nuclear Regulations." W/o encl.  
HENDRIE, J.M. Commission. 79/08/14. 1p.
- 7909270203 Forwards statement re actions taken by NRC in response to US Comptroller General rept, "Higher Penalties Could Deter Violations of Nuclear Regulations." W/o encl.  
HENDRIE, J.M. Commission. 79/08/14. 1p.
- 7909270211 Forwards statement re actions taken by NRC in response to US Comptroller General rept, "Higher Penalties Could Deter Violations of Nuclear Regulations." Continuing items of noncompliance & each example are treated separately.  
HENDRIE, J.M. Commission. 79/08/14. 3pp.
- 7909280461 Forwards info re kite anemometer developed by Approach Fish, Inc. Requests comment. W/o encl.  
DANIEL, D. House of Rep. 79/07/10. 1p.
- 7909280319 Supplements 790816 response to 790724 ltr re nuclear energy. Thermal efficiencies of coal-fired & nuclear power plants are equivalent. Small amount of electricity is needed to implement proposed radwaste disposal method.  
ODSICK, L.V. Office of the Executive Director for Operations. 79/08/24. 2pp.
- 7909280330 Forwards M O'Connell 790724 ltr re nuclear energy. Requests comment.  
LAGOMARIND, R. J. House of Rep. 79/07/24. App.
- 7909280445 Discusses application of kite anemometer developed by Approach Fish, Inc. NRC task force is evaluating need for independent NRC micrometeorological data from each power plant site.  
ODSICK, L.V. Office of the Executive Director for Operations. 79/08/13. 2pp.
- 7909280463 Forwards info re kite anemometer developed by Approach Fish, Inc. Requests comment. W/o encl.  
DANIEL, D. House of Rep. 79/07/10. 1p.
- 7909280466 Forwards info re kite anemometer developed by Approach Fish, Inc. Requests comment. W/o encl.  
DANIEL, D. House of Rep. 79/07/10. 1p.
- 7909280469 Forwards info re kite anemometer developed by Approach Fish, Inc. Requests comment. W/o encl.  
DANIEL, D. House of Rep. 79/07/10. 1p.
- 7910020119 Weekly info rept for week ending 790914.  
REHM, T.A. Office of the Executive Director for Operations. 79/09/19. 26pp.
- 7910020631 Weekly info rept for week ending 790831.  
REHM, T.A. Office of the Executive Director for Operations. 79/09/07. 30pp.
- 7910030339 Weekly info rept for week ending 790907.  
REHM, T.A. Office of the Executive Director for Operations. 79/09/12. 26pp.
- 7910050708 Ack receipt of 790830 ltr to Chairman Hendrie, Agree w/Mattson ltr. No plans exist to reactivate ORSQRT. Role of educational institutions in education of nuclear engineers continues.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/17. 1p.
- 7910050713 Advises that reactivation by NRC of ORSQRT is not warranted. Many nuclear engineering educational programs can meet new training requirements.  
LYKQUDIB, P.B. Purdue Univ. 79/08/30. 1p.
- 7910090741 Weekly info rept for week ending 790921.  
REHM, T.A. Office of the Executive Director for Operations. 79/09/25. 27pp.
- 7910150013 Concurs w/V Atiyeh 790629 appraisal of M Grainey. Unable to extend assignment for another yr. due to strain on NRC manpower resources.  
HENDRIE, J.M. Commission. 79/09/26. 1p.
- 7910150016 Requests extension of Intergovernmental Personnel Act assignment of M Grainey for third yr.  
ATIEYEH, V. Oregon, State of. 79/06/29. 1p.
- 7910180214 Ack receipt of 790904 ltr re NRC licensing schedules for Surry 1 & North Anna 2. License approval will not be issued for several weeks. Informs that correspondence will be placed in PDR & will be served on parties in proceeding.  
GILINSKY, V. Commission. 79/09/25. 1p.
- 7910180440 Requests resumption of licensing of North Anna 2.  
DALTON, J.N. Virginia, State of. 79/09/23. 1p.
- 7910220364 Offers reappointment to ACRB for 4-yr term to begin 791101. Mod. extending ltr of appointment will be sent upon acceptance.  
HENDRIE, J.M. Commission. 79/09/26. 1p.
- 7910220376 Responds to 790705 telegram re shipment of radwaste from CPC to burial site. CPC agreed to have 12 containers examined for liquid contents, but unable to locate licensed contractor to perform tests.  
HENDRIE, J.M. Commission. 79/09/21. 1p.
- 7910220379 Requests NRC to analyze CPC shipment to ascertain whether liquid is also in nonleaking containers.  
LIST, R. Nevada, State of. 79/07/03. 1p.
- 7910230207 Weekly info rept for week ending 791005.  
REHM, T.A. Office of the Executive Director for Operations. 79/10/11. 27pp.
- 7910250425 Weekly info rept for week ending 791012.  
REHM, T.A. Office of the Executive Director for Operations. 79/10/18. 26pp.
- 7910260162 Responds to 791015 ltr re TH1-related NRC actions. Prompt decontamination of intermediate level waste water by use of EPICOR-II sys is necessary to control immediate impacts of emergency situation.  
SPETH, G. Council on Environmental Quality. 79/10/16. 1p.
- 7910260164 Responds to 791010 request for meeting re TH1 cleanup operations. Public health & safety best served by processing TH1 intermediate level waste water through EPICOR-II sys prior to preparation of environ assessments.  
HENDRIE, J.M. Commission. 79/10/15. 3pp.
- 7910300364 Forwards weekly info rept for week ending 790928. Summary of key events encl.  
REHM, T.A. Office of the Executive Director for Operations. 79/10/03. 2pp.
- 7910300367 Weekly info rept for week ending 790928.  
REHM, T.A. Office of the Executive Director for Operations. 79/10/03. 32pp.
- 7910310329 Ack receipt of petition requesting public hearings on General Public Utilis proposal to release radioactive gas from TH1-2. Official proposal will be made within six wks. Proposal will be published for public comment at that time.  
CHILK, S.J. Office of the Secretary of the Commission. 79/10/12. 1p.
- 7910310340 Responds to 790906 ltr requesting issuance of EIB before radioactive gases released from TH1-2. Util will submit proposal re methods for disposing of radioactive gases. Proposal will be published for public comment.  
CHILK, S.J. Office of the Secretary of the Commission. 79/10/12. 1p.
- 7910310348 Requests public hearings re General Public Utilis proposal to vent radioactive gases into atmosphere from TH1.  
POLLOCK, R.P. Critical Mass Energy Project. 79/08/22. 2pp.

## NONDOCKETED ITEMS

- 7910310360 Declines participation in Gatlinburg, TN workshop due to prior commitments.  
HENDRIE, J.M. Commission. 79/10/17. 1p.
- 7910310362 Extends invitation to participate in 791210-12 workshop on acceptable nuclear energy sys in Gatlinburg, TN.  
WEINBERG, A.M. Oak Ridge Univs. 79/09/28. 4pp.
- 7910310377 Responds to Subcommittee on Environ. Energy & Natural Resources 790907 request for info re NRC proposal for increased civil monetary penalty authority. Forwards listing of util w/more than one civil penalty.  
HENDRIE, J.M. Commission. 79/10/12. 5pp.
- 7910310392 Forwards, to all licensees, modified criteria for determining enforcement action & categories of noncompliance w/AEC regulatory requirements.  
KNUTH, D.F. Atomic Energy Commission, Directorate of Regulatory Operations. 74/12/31. 14pp.
- 7910310410 Requests info re NRC 790320 proposal to Congress for increased civil monetary penalties.  
MOFFETT, T. House of Rep., Government Operations. 79/09/07. 2pp.
- 7910310420 Responds to Subcommittee on Environ. Energy & Natural Resources 790919 request for info re companies w/reactors operating or under const.  
HENDRIE, J.M. Commission. 79/10/12. 15pp.
- 7910310444 Requests submittal on behalf of Subcommittee on Environ. Energy & Natural Resources for info re companies w/reactors operating or under const.  
MOFFETT, T. House of Rep., Government Operations. 79/09/19. 2pp.
- 7910310446 Responds to 790821 request for criteria re exclusion of Charleston, SC from list of heavily populated areas for radwaste transport purposes. Forwards 790615 FR notice & NUREG-0561 FR notice only encl.  
HENDRIE, J.M. Commission. 79/10/11. 6pp.
- 7910310450 Requests criteria used to classify heavily populated areas for radwaste transport purposes.  
JENNETTE, J.W. House of Rep., Appropriations. 79/08/21. 1p.
- 7910310454 Declines comment on H.R. 4766, amend to Federal Tort Claims Act re atomic testing. Proper party to comment is DOE.  
HENDRIE, J.M. Commission. 79/10/12. 1p.
- 7910310457 Forwards H.R. 4766. Requests comment.  
RODINO, P.W. House of Rep., Judiciary Committee. 79/09/04. 5pp.
- 7910310459 Responds to 791010 request for transcript of 791010 meeting re legal aspects of use of EPICOR-II at TH1. No transcript per Sunshine Act. Minutes prepared from meeting notes will be available for Congressional review.  
HENDRIE, J.M. Commission. 79/10/19. 1p.
- 7910310464 Requests complete transcript of 791010 meeting re legal aspects of use of EPICOR-II at TH1.  
MOFFETT, T. House of Rep., Government Operations. 79/10/10. 1p.
- 7910310465 Responds to 790612 request for info re British gas cooled reactor designs. Uniform reactor designs would be more efficient re licensing process. Forwards NUREG-0438. Cover sheet only encl.  
HENDRIE, J.M. Commission. 79/10/12. 9pp.
- 7910310467 Requests info on British gas-cooled reactors.  
DURENBERGER, O. Senate, Governmental Affairs. 79/06/12. 1p.
- 7910310469 Responds to 790905 ltr re utilization of reduced-fare air travel options. NRC applies consistent efforts to take advantage of travel cost reduction opportunities.  
HENDRIE, J.M. Commission. 79/10/11. 1p.
- 7910310470 Announcement 32 re official travel. Reservations must be made through travel svcs branch. Prior approval required for first class air travel.  
ODSICK, L.V. Office of the Executive Director for Operations. 79/03/20. 2pp.
- 7910310471 Announcement 122 re official air travel. Travelers must use svcs of travel svcs branch. Early reservation ensures discount & off-peak fares.  
ODSICK, L.V. Office of the Executive Director for Operations. 79/10/06. 1p.
- 7910310472 Urges all NRC employees to utilize reduced-fare transportation options. Periodic checks should be made to audit improvements & savings.  
GLICKMAN, D. House of Rep. 79/09/05. 2pp.
- 7910310476 Responds to 790731 ltr re public availability of NUREG/CR-0181, "Barrier Penetration Database." Document not exempt per FOIA. NRC seeking amend to Atomic Energy Act to keep document from public disclosure.  
HENDRIE, J.M. Commission. 79/10/05. 1p.
- 7910310477 Responds to 790724 ltr re public availability of NUREG/CR-0181, "Barrier Penetration Database." Document not exempt per FOIA. NRC seeking amend to Atomic Energy Act to keep document from public disclosure.  
HENDRIE, J.M. Commission. 79/10/05. 1p.
- 7910310479 Responds to 790709 ltr re public availability of NUREG/CR-0181, "Barrier Penetration Database." Document not exempt per FOIA. NRC seeking amend to Atomic Energy Act to keep document from public disclosure.  
HENDRIE, J.M. Commission. 79/10/05. 1p.
- 7910310483 Responds to 790726 ltr re public availability of NUREG/CR-0181, "Barrier Penetration Database." Document not exempt per FOIA. NRC seeking amend to Atomic Energy Act to keep document from public disclosure.  
HENDRIE, J.M. Commission. 79/10/05. 2pp.
- 7910310485 Requests removal of "Barrier Penetration Database" from public access.  
CELDHO, T. House of Rep. 79/07/09. 1p.
- 7910310488 Requests reconsideration of decision to give "Barrier Penetration Database" publicly disclosable & review of procedures leading to document release.  
HARKIN, T. House of Rep. 79/07/31. 1p.
- 7910310492 Opposes public availability of "Barrier Penetration Database." Chicago Sun-Times 790724 article encl.  
O'CONNOR, J.J. Commonwealth Edison Co. 79/07/26. 3pp.
- 7910310497 Opposes public availability of "Barrier Penetration Database." WA Post 790724 article encl.  
PRICE, M. House of Rep., Armed Services. 79/07/24. 3pp.

## CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 7910010045 Notification of contract execution, Mod 3 to "Study of Regional Tectonics and Seismicity for NE."  
HAGUE, H. Research Contracts Branch. FIN B-5774. NRC-04-76-315. 79/07/01. 1p.
- 7910010048 Mod 3, increasing funds for renewal of fourth yr of five-yr contract to "Study of Regional Tectonics & Seismicity for NE". Contractor: Univ of NE-Lincoln.  
MORTON, K.V. Research Contracts Branch. FIN B-5774. NRC-04-76-315. 79/07/01. 4pp.
- 7910010100 Notification of contract execution: "Microfiche Svcs-Oak Ridge, TN," awarded to Microtech Industries, Inc.  
HAQAN, T. Administrative Contracts Branch. FIN 31X0200-409. NRC-10-79-658. 79/09/05. 1p.
- 7910010115 Contract: "Microfiche Svcs-Oak Ridge, TN" awarded to Microtech Industries, Inc.  
MATTIA, M.J. Administrative Contracts Branch. FIN 31X0200-409. NRC-10-79-658. 79/09/05. 64pp.
- 7910010210 Notification of contract execution, Mod 2 to "Development of Strainrange Partitioning for Creep-Fatigue Assessment in Nuclear Components Operating at Elevated Temps." Contractor: Case Western Reserve Univ.  
JACOBBS, A. Research Contracts Branch. FIN B-6252. NRC-04-77-132. 79/08/30. 1p.
- 7910010252 Mod 2, extending period of performance and increasing funds, to "Development of Strainrange Partitioning for Creep-Fatigue Assessment in Nuclear Components Operating at Elevated Temps." Contractor: Case Western Reserve Univ.  
MORTON, K.V. Research Contracts Branch. B-6252. NRC-04-77-132. 79/08/30. 4pp.
- 7910010267 Notification of contract execution, Mod 3 to "Seismological Study of Northern Extent of New Madrid Seismic Zone"  
Contractor: St Louis Univ.  
HAGUE, H. Research Contracts Branch. FIN B-5944. NRC-04-76-282. 79/07/01. 1p.

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- 7910010272 Mod 3, adding funds & extending period of performance, to "Seismological Study of Northern Extent of New Madrid Seismic Zone." Contractor: St Louis Univ. HORTON, K.V. Research Contracts Branch. FIN B-5964. NRC-04-76-282. 79/07/01. 11pp.
- 7910010333 Notification of contract execution: "State Transportation Surveillance Program," awarded to State of WA Health Svc Div, Dept of Social & Health Svc. WIGGINS, E. Administrative Contracts Branch. FIN D-1612. NRC-06-79-305. 79/09/07. 1p.
- 7910010335 Contract: "State Transportation Surveillance Sys." awarded to State of WA Health Svc Div, Dept of Social & Health Svc. MATTIA, M.J. Administrative Contracts Branch. FIN B-1612. NRC-05-79-305. 79/09/28. 47pp.
- 7910010660 Notification of contract execution, Mod 5 to "Study of New England Seismicity W/Emphasis on MA & NH." Contractor: MIT. HAGEY, H. Research Contracts Branch. FIN A-4058. NRC-04-76-209. 79/05/01. 1p.
- 7910010664 Mod 5, extending period of performance from 790430 to 800430 & increasing funding, to "Study of New England Seismicity W/Emphasis on MA & NH." HORTON, K.V. Research Contracts Branch. FIN A-4058. NRC-04-76-209. 79/05/01. 4pp.
- 7910010676 Notification of contract execution, Mod 5 to "Seismicity & Tectonic Relationship for Upper Great Lakes Precambrian Shield Province." Contractor: Univ of MN. HAGEY, H. Research Contracts Branch. FIN B-5952. NRC-04-76-289. 79/07/01. 1p.
- 7910010685 Mod 5, extending period of performance from 790430 to 800430 & increasing funding, to "Seismicity & Tectonic Relationships for Upper Great Lakes Precambrian Shield Province." HORTON, K.V. Research Contracts Branch. FIN B-5952. NRC-04-76-289. 79/07/01. 4pp.
- 7910010691 Notification of contract execution: "Evaluation of Marble Hill Concrete Testing Lab," awarded to US Army Engineer Waterways Experiment Station. HOYLE, A. Division of Contracts. FIN D-100B. NRC 03-80-267. 79/08/14. 1p.
- 7910010697 Contract: "Evaluation of Marble Hill Concrete Testing Lab," awarded to US Army Engineer Waterways Experiment Station. MATTIA, M.J. Administrative Contracts Branch. FIN D-100B. NRC 03-79-267. 79/08/14. 7pp.
- 7910020033 Notification of contract execution: "42 Subscriptions to Inside NRC," awarded to McGraw Hill, Inc. GILDENHORN, A.J. Administrative Contracts Branch. NRC-10-79-663. 79/08/27. 1p.
- 7910020038 Contract: "42 Subscriptions to Inside NRC," awarded to McGraw Hill, Inc. MATTIA, M.J. Division of Contracts. NRC-10-79-663. 79/08/20. 16pp.
- 7910020040 Notification of contract execution, Mod 9 to "Assessment of Nuclear Industrial Impact on Environ." Contractor: Univ of WA, Seattle, WA. HAGEY, H. Research Contracts Branch. FIN B-5679. NRC-04-75-222. 79/09/17. 1p.
- 7910020046 Mod 9 to contract: "Assessment of Nuclear Industrial Impact on Environ." Contractor: Univ of WA, Seattle, WA. HAGEY, H. Research Contracts Branch. FIN B-5679. NRC-04-75-222. 79/09/17. 2pp.
- 7910020053 Notification of contract execution: "ABC Stenograph Shorthand," awarded to Montgomery County, MD Public Schools, Dept of Adult Ed. MCNULTY, A. Purchasing Section. NRC-10-79-666. 79/09/12. 1p.
- 7910020057 Contract: "ABC Stenograph Shorthand," awarded to Montgomery County, MD Public Schools, Dept of Adult Ed. HARGETT, D.J. Administrative Contracts Branch. NRC-10-79-666. 79/09/13. 4pp.
- 7910020061 Notification of contract execution: "Advisory Committee For Const During Adjudication," awarded to Butzel & Kass. TRAEBER, C.M. Purchasing Section. FIN B-1560. NRC-17-79-701. 79/09/13. 1p.
- 7910020065 Contract: "Advisory Committee for Const During Adjudication," awarded to Butzel & Kass. HARGETT, D.J. Division of Contracts. FIN B-1560. NRC-17-79-701. 79/07/16. 4pp.
- 7910020088 Notification of contract execution: "Career Counseling," awarded to Binder, Elster, Mendelson & Wheeler, Inc. WIGGINS, E. Administrative Contracts Branch. NRC-10-79-387. 79/09/14. 1p.
- 7910020091 Contract: "Career Counseling," awarded to Binder, Elster, Mendelson & Wheeler. MATTIA, M.J. Administrative Contracts Branch. NRC-10-79-387. 79/09/17. 60pp.
- 7910020110 Notification of contract execution: "Review Group on Man-Machine Considerations," awarded to Aerospace Corp. PERLMAN, J. Purchasing Section. NRC-10-79-667. 79/09/17. 1p.
- 7910020115 Contract: "Review Group on Man-Machine Considerations," awarded to Aerospace Corp. HARGETT, D.J. Purchasing Section. NRC-10-79-667. 79/09/17. 5pp.
- 7910020638 Notification of contract execution: "Mar Simulation of First 190 Minutes of TMI Transient," awarded to Battelle Columbus Labs. Neon Task Agreement 11. MYNATT, A. Research Contracts Branch. FIN B-6800. NRC-04-76-296. 79/09/14. 1p.
- 7910020648 Contract: "Mar Simulation of First 190 Minutes of TMI Transient," awarded to Battelle Columbus Labs. Neon Task Agreement 11. HORTON, K.V. Research Contracts Branch. FIN B-6800. NRC-04-76-293. 79/09/14. 3pp.
- 7910020654 Notification of contract execution: "Aeromagnetic Survey of Parts of Northeast AR," awarded to AR Geological Commission. MYNATT, A. Research Contracts Branch. FIN B-6790. NRC-04-79-213. 79/09/14. 1p.
- 7910020659 Contract: "Aeromagnetic Survey of Parts of Northeast AR," awarded to AR Geological Commission. HORTON, K.V. Research Contracts Branch. FIN B-6790. NRC-04-79-213. 79/09/18. 4pp.
- 7910020668 Notification of contract execution, Mod 3 to "Manual of Energy Analysis Methodology for Program Plant Siting: Energy Value of Land." Contractor: Univ of FL. HAGEY, H. Research Contracts Branch. FIN B-6155. NRC-0477-123. 79/09/19. 1p.
- 7910020675 Mod 3, extending period of performance & increasing funds, to "Manual of Energy Analysis Methodology for Program Plant Siting: Energy Value of Land." HORTON, K.V. Research Contracts Branch. FIN B-6155. NRC-04-77-123. 79/09/19. 4pp.
- 7910030146 Notification of contract execution, Mod 5 to "Develop Certification Criteria for Industrial Radiographers," Contractor: Univ of Lowell. GUSTAVE, R.P. Research Contracts Branch. FIN B-10276. NRC-01-76-337. 79/09/18. 1p.
- 7910030152 Mod 5, extending period of performance & increasing funds, to "Develop Certification Criteria for Industrial Radiographers." HORTON, K.V. Research Contracts Branch. FIN B-10276. NRC-01-76-337. 79/09/18. 4pp.
- 7910030163 Notification of contract execution, Mod 3 to "Recent Vertical Crustal Movements: Eastern US." Contractor: Cornell Univ. HAGEY, H. Research Contracts Branch. FIN B-5999. NRC-04-76-367. 79/09/18. 1p.
- 7910030171 Mod 3, extending period of performance & increasing funds, to "Recent Vertical Crustal Movements: Eastern US." HORTON, K.V. Research Contracts Branch. FIN B-5999. NRC-04-76-367. 79/09/18. 3pp.
- 7910030179 Notification of contract execution, Mod 6 to "Hydrodynamic & Meteorological Measurements of High Winds Over Shallow Water Along East Coast of FL." Contractor: Univ of FL. HAGEY, H. Research Contracts Branch. FIN B-5865. NRC-04-06-175. 79/09/18. 1p.

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- 7910030193 Mod 6, extending period of performance & increasing funds, to "Hydrodynamic & Meteorological Measurements of High Winds Over Shallow Water Along East Coast of FL." MORTON, K. V. Research Contracts Branch. FIN B-5865. NRC-04-76-175. 79/07/01. 4pp.
- 7910040243 Notification of contract execution, Mod 3 to "Continuation of Study of Near Surface Geology of Reelfoot Lake District of New Madrid Earthquake Region." Contractor: Vanderbilt Univ. HAGEY, H. Research Contracts Branch. FIN B-5960. NRC-04-76-299. 79/09/17. 1p.
- 7910040252 Mod 3, extending period of performance & increasing funds, to "Continuation of Study of Near Surface Geology of Reelfoot District of New Madrid Earthquake Region." Contractor: Vanderbilt Univ. MORTON, K. V. Research Contracts Branch. FIN B-5960. NRC-04-76-299. 79/09/17. 4pp.
- 7910040389 Notification of contract execution, Mod 3 to "Testing of Reinforced Concrete Containments Under Combined Membrane Tension & Tangential Shear." Contractor: Portland Cement Association. HOLLETT, S. Research Contracts Branch. FIN B-6203. NRC-04-77-118. 79/09/05. 1p.
- 7910040395 Mod 3, increasing funds, to "Testing of Reinforced Concrete Containments Under Combined Membrane Tension & Tangential Shear." Contractor: Portland Cement Association. MORTON, K. V. Research Contracts Branch. FIN B-6203. NRC-04-77-118. 79/09/05. 1p.
- 7910040407 Notification of contract execution: "NRC Monitor for Heissdampfreaktor Seismic Tests," awarded to ANCO Engineers, Inc. HOLLETT, S. Research Contracts Branch. FIN B-6758. NRC-04-79-203. 79/09/17. 1p.
- 7910040410 Contract: "NRC Monitor for Heissdampfreaktor Seismic Tests," awarded to ANCO Engineers, Inc. MORTON, K. V. Research Contracts Branch. FIN B-6758. NRC-04-79-203. 79/09/17. 2pp.
- 7910040575 Notification of contract execution: "West Valley Waste Burial & Storage Facilities," awarded to State Univ of NY. HAGEY, H. Research Contracts Branch. FIN B-6350. NRC-04-79-203. 79/08/01. 1p.
- 7910040581 Contract: "West Valley Waste Burial & Storage Facilities," awarded to State Univ of NY. MORTON, K. V. Research Contracts Branch. FIN B-6350. NRC-04-79-203. 79/08/01. 9pp.
- 7910040585 Notification of contract execution: "Courses in C-E Facility Design & Operation," awarded to C-E. BAISDEN, L. Research Contracts Branch. FIN X-1180. 79/07/09. 1p.
- 7910040597 Contract: "Courses in C-E Facility Design & Operation," awarded to C-E. MORTON, K. V. Research Contracts Branch. FIN X-1180. NRC-05-79-251. 79/07/09. 1app.
- 7910040590 Notification of contract execution: "Reproduction of Copies," awarded to Northern CA Power Agency. PERLMAN, J. Purchasing Section. NRC-10-79-391. 79/09/21. 1p.
- 7910040593 Contract: "Reproduction of Copies," awarded to Northern CA Power Agency. HARGETT, D. J. Purchasing Section. NRC-10-79-391. 79/09/14. 4pp.
- 7910040595 Notification of contract execution, Mod 5 to "Maint of Data General Corp C/330 Computers & Associated Peripherals." Contractor: Data Consultants, Inc. HEDBOM, L. K. Administrative Contracts Branch. NRC-10-77-196. 79/09/20. 1p.
- 7910040598 Mod 5, revising pricing schedule & increasing funds, to "Maint of Data General Corp C/330 Computers & Associated Peripherals." MATTIA, H. J. Research Contracts Branch. NRC-10-77-196. 79/09/20. 3pp.
- 7910040601 Notification of contract execution, Mod 1 to "Implementation of Executive Development Program." Contractor: Project Associates, Inc. PERLMAN, J. Purchasing Section. NRC-10-79-368. 79/09/19. 1p.
- 7910040603 Mod 1, adding addl man-days & increasing funds, to "Implementation of Executive Development Program." HARGETT, D. J. Purchasing Section. NRC-10-79-368. 79/09/06. 2pp.
- 7910040605 Notification of contract execution, Mod 2 to "Assessing Capability of Existing Pu Facilities to Withstand Natural Phenomena." Contractor: NM Newmark. GLADOLA, A. F. Technical Assistance Contracts Branch. FFIN B-6150-9. NRC-03-78-150. 79/09/11. 1p.
- 7910040606 Mod 2, extending period of performance, to "Assessing Capability of Existing Pu Facilities to Withstand Natural Phenomena." DOUGHERTY, D. J. Technical Assistance Contracts Branch. FIN B-6150-9. NRC-03-78-150. 79/09/11. 1p.
- 7910040607 Notification of contract execution, Mod 3 to "State Transportation Surveillance Program." Contractor: State of MI, Dept of Public Health. FLVNN, M. Administrative Contracts Branch. FIN B-1612. NRC-06-77-051. 79/09/20. 1p.
- 7910040610 Mod 3, extending period of performance & increasing funds, to "State Transportation Surveillance Program." MATTIA, H. J. Administrative Contracts Branch. FIN B-1612. NRC-06-77-051. 79/09/20. 3pp.
- 7910040614 Notification of contract execution, Mod 15 to "Steam Water Mixing & Sys Hydrodynamics." Contractor: Battelle Columbus Labs. MYNATT, A. Research Contracts Branch. FIN A-4048. NRC-04-76-293. 79/09/18. 1p.
- 7910040615 Mod 15, extending period of performance, increasing funds & revising work scope, to "Steam Water Mixing & Sys Hydrodynamics." MORTON, K. V. Research Contracts Branch. FIN A-4048. NRC-04-76-293. 79/09/18. 2pp.
- 7910050278 Notification of contract execution, Mod 7 to "Insp of Nuclear Reactor Welding of Acoustic Emission." Contractor: QARD, Inc. HOLLETT, S. A. Research Contracts Branch. FIN A-4032. NRC-04-74-187. 79/09/11. 1p.
- 7910050283 Mod 7, extending period of performance & increasing funds, to "Insp of Nuclear Reactor Welding of Acoustic Emission." MORTON, K. V. Research Contracts Branch. FIN A-4032. NRC-04-74-187. 79/09/11. 1p.
- 7910090429 Notification of contract execution, Mod 5 to "Critical Experiments, Measurements & Analysis to Establish Crack Arrest Methodology for Nuclear Pressure Vessel Steels." Contractor: Battelle Columbus Labs. MYNATT, A. Research Contracts Branch. FIN A-4046. NRC-04-76-293. 79/09/19. 1p.
- 7910090434 Mod 5, revising work scope & increasing funds, to "Critical Experiments, Measurements & Analysis to Establish Crack Arrest Methodology for Nuclear Pressure Vessel Steels." MORTON, K. V. Research Contracts Branch. FIN A-4046. NRC-04-76-293. 79/09/19. 1p.
- 7910090758 Notification of contract execution: "Review of Proposed Pile Foundations for Baily Nuclear Generating Station," awarded to MT Davison. PERLMAN, J. Purchasing Section. FIN B-6815. NRC-03-79-157. 79/09/23. 1p.
- 7910090760 Contract: "Review of Proposed Pile Foundations for Baily Nuclear Generating Station," awarded to MT Davison. HARGETT, D. J. Purchasing Section. FIN B-6815. NRC-03-79-157. 79/09/23. 4pp.
- 7910090781 Notification of contract execution: "Transportation Surveillance Program," awarded to State of FL, Dept of Health & Rehabilitative Svcs. WIGGINS, E. J. Administrative Contracts Branch. FIN B-1612. NRC-06-79-307. 79/09/20. 1p.
- 7910090782 Contract: "Transportation Surveillance Program," awarded to State of FL, Dept of Health & Rehabilitative Svcs. MATTIA, H. J. Administrative Contracts Branch. FIN B-1612. NRC-06-79-307. 79/09/20. 99pp.
- 7910090783 Notification of contract execution: "Stanislaus Nuclear Project, Unit 1, NRC Docket P-364-A," awarded to City of Riverside, CA. HOYLE, A. Purchasing Section. NRC-10-79-397. 79/09/19. 1p.

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- 7910090784 Contract: "Stanislaus Nuclear Project, Unit 1, NRC Docket P-564-A," awarded to City of Riverside, CA.  
HARGETT, D. J. Purchasing Section. NRC-10-79-397. 79/04/15. 4pp.
- 7910090797 Notification of contract execution: "Thermoluminescent Dosimeters (TLD Badges)," awarded to Radiation Mgt Corp.  
MEDROW, L. K. Administrative Contracts Branch. FIN B-1011. NRC-03-79-269. 79/09/25. 1p.
- 7910090798 Contract: "Thermoluminescent Dosimeters (TLD Badges)," awarded to Radiation Mgt Corp.  
MATTIA, M. J. Administrative Contracts Branch. FIN B-1011. NRC-03-79-269. 79/09/25. 50pp.
- 7910090800 Notification of contract execution: "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt," awarded to Burns & Roe Industrial Svc Corp.  
MENCZER, W. B. Technical Assistance Contracts Branch. NRC-02-77-201-49. 79/09/24. 1p.
- 7910090801 Contract: "Technical Assistance in Development of Regulatory Framework for Nuclear Waste Mgt," awarded to Burns & Roe Industrial Svc Corp.  
DOUGHERTY, D. J. Technical Assistance Contracts Branch. NRC-02-77-201-49. 79/09/24. 12pp.
- 7910100061 Notification of contract execution: "ACRS Presentation on Soil Structure Interaction," awarded to D'Appolonia Consulting Engineers.  
PEARLMAN, J. Purchasing Section. FIN B-6B08. NRC-03-79-152. 79/09/27. 1p.
- 7910100071 Contract: "ACRS Presentation on Soil Structure Interaction," awarded to D'Appolonia Consulting Engineers.  
HARGETT, D. J. Purchasing Section. FIN B-6B08. NRC-03-79-152. 79/09/11. 5pp.
- 7910100695 Notification of contract execution, Mod 1 to "State Transportation Surveillance Program," awarded to Commonwealth of KY.  
WIGGINS, E. J. Administrative Contracts Branch. NRC-06-78-359. 79/08/08. 1p.
- 7910100697 Mod 1, extending period of performance for three addl months, to "State Transportation Surveillance Program."  
MATTIA, M. J. Administrative Contracts Branch. NRC-06-78-359. 79/08/08. 2pp.
- 7910100699 Notification of contract execution, Mod 1 to "State Transportation Surveillance Program," awarded to State of GA, Radiological Health Svcs.  
FLYNN, M. Administrative Contracts Branch. FIN B-1612. NRC-06-78-362. 79/09/26. 1p.
- 7910100701 Mod 1, extending period of performance for one yr. to "State Transportation Surveillance Program."  
MATTIA, M. J. Administrative Contracts Branch. FIN B-1612. NRC-06-78-362. 79/09/26. 3pp.
- 7910110054 Notification of contract execution, Mod 1 to "State Transportation Surveillance Program," awarded to State of SC Dept of Health & Environ Control.  
FLYNN, M. Administrative Contracts Branch. FIN B-1612. NRC-06-78-357. 79/09/26. 1p.
- 7910110061 Mod 1, extending period of performance for one yr. to "State Transportation Surveillance Program."  
MATTIA, M. J. Administrative Contracts Branch. FIN B-1612. NRC-06-78-357. 79/09/26. 10pp.
- 7910110097 Notification of contract execution: "Mechanical Engineering Case Review," awarded to Naval Research Lab.  
MENCZER, W. B. Technical Assistance Contracts Branch. FIN B-6B25. NRC-032-79-166. 79/09/25. 1p.
- 7910110113 Contract: "Mechanical Engineering Case Reviews," awarded to Naval Research Lab.  
DOUGHERTY, D. J. Technical Assistance Contracts Branch.  
ROJAS, R. R. Navy, Dept. of, Naval Research Laboratory. FIN B-6B25. NRC-03-79-166. 79/09/25. 31pp.
- 7910110731 Notification of contract execution, Mod 4 to "Audit Calculation of Exxon & B&W Critical Heat Flux Correlation," awarded to OA Inst of Technology.  
MENCZER, W. B. Technical Assistance Contracts Branch. FIN B-6555. NRC-03-78-671. 79/09/24. 1p.
- 7910110733 Mod 4, firmly fixing price mod for delivery of final rept by 791201, to "Audit Calculation of Exxon & B&W Critical Heat Flux Correlation."  
DOUGHERTY, D. H. Technical Assistance Contracts Branch. FIN B-6555. NRC-03-78-671. 79/09/24. 2pp.
- 7910110732 Notification of contract execution, Mod 7 to "Investigation of Post-Critical Heat Flux Heat Transfer For Water-Cooled Reactor Application." Contractor: Lehigh Univ.  
HAGEY, H. Research Contracts Branch. FIN A-4055. NRC-04-74-180. 79/09/01. 1p.
- 7910110734 Mod 7, extending period of performance to "Investigation of Post-Critical Heat Flux Heat Transfer For Water-Cooled Reactor Application."  
MORTON, K. V. Research Contracts Branch. LIBSCH, J. F. Lehigh Univ. FIN A-4055. NRC-04-74-180. 79/09/01. 2pp.
- 7910110735 Notification of contract execution, Mod 4 to "Commercial LMFBR Safety Study." Contractor: UCLA.  
MYNATT, A. W. Research Contracts Branch. FIN B-3019. NRC-04-76-246. 79/09/11. 1p.
- 7910110737 Mod 4, changing principle investigator, to "Commercial LMFBR Safety Study."  
MORTON, K. V. Research Contracts Branch. HILLON, H. D. California, Univ. of, Los Angeles. FIN B-3019. NRC-04-76-246. 79/09/11. 2pp.
- 7910120035 Notification of contract execution, Mod 5 to "Effects of Nuclear Power Plant Operations on Populations of Boring & Fouling Invertebrates." Contractor: Lehigh Univ.  
JACOBBS, A. Research Contracts Branch. FIN B-5744. NRC-04-76-347. 79/09/01. 1p.
- 7910120040 Mod 5, extending period of performance through 790930, to "Effects of Nuclear Power Plant Operations on Populations of Boring & Fouling Invertebrates."  
MORTON, K. V. Research Contracts Branch. LIBSCH, J. F. Lehigh Univ. FIN B-5744. NRC-04-76-347. 79/09/01. 2pp.
- 7910120103 Notification of contract execution, Mod 2 to "Programming in Support of Payroll Sys Development." Contractor: Small Business Administration, Subcontractor: Technassociates, Inc.  
GILDENHORN, A. J. Administrative Contracts Branch. NRC-10-79-373. 79/09/21. 1p.
- 7910120109 Mod 2, extending period of performance & increasing estimated level of effort & ceiling price, to "Programming in Support of Payroll Sys Development."  
GILDENHORN, A. J. Administrative Contracts Branch. NRC-01-79-373. 79/09/21. 3pp.
- 7910120116 Notification of contract execution, Mod 10 to "Stenographic Reporting Svcs." Contractor: Ace Federal Reporters, Inc.  
WIGGINS, E. Administrative Contracts Branch. FIN B-1311. NRC-17-77-117. 79/09/28. 1p.
- 7910120123 Mod 10, extending period of performance & increasing amount obligated, to "Stenographic Reporting Svcs."  
MATTIA, M. J. Administrative Contracts Branch. FIN B-1311. NRC-17-77-117. 79/09/28. 1p.
- 7910120129 Notification of contract execution, Mod 6 to "Document Control Sys." Contractor: TERA Advanced Svcs Corp.  
LEBO, C. D. Administrative Contracts Branch. NRC-10-78-580. 79/09/28. 1p.
- 7910120135 Mod 6, increasing incremental funding, to "Document Control Sys."  
MATTIA, M. J. Administrative Contracts Branch. NRC-10-78-580. 79/09/28. 1p.
- 7910120138 Notification of contract execution: "Geotechnical Engineering Case Reviews," awarded to US Army Corps of Engineers.  
MENCZER, W. B. Technical Assistance Contracts Branch. FIN B-6B26. NRC-03-79-167. 79/09/25. 1p.
- 7910120142 Contract: "Geotechnical Engineering Case Reviews," awarded to US Army Corps of Engineers.  
DOUGHERTY, D. J. Technical Assistance Contracts Branch.  
ROBERTSON, Q. R. Army, Dept. of, Corps of Engineers. FIN B-6B26. NRC-03-79-167. 79/09/21. 7pp.
- 7910120153 Notification of contract execution, Mod 5 to "Geotechnical Engineering svcs." Contractor: Corps of Engineers.  
MENCZER, W. B. Technical Assistance Contracts Branch. FIN B-1134. NRC-03-77-002. 79/09/27. 1p.

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- 7910120156 Mod 5, extending period of performance through 800930, to "Geotechnical Engineering Svcs." Contractor: DDUQUERTY, T.A. Technical Assistance Contracts Branch. FIN B-1134. NRC-03-77-002. 79/09/27. 5pp.
- 7910120247 Notification of contract execution: "Mobile Lab," awarded to Mobile Sys. HIGGINS, E. Administrative Contracts Branch. NRC-05-79-257. 79/09/28. 1p.
- 7910120253 Contract: "Mobile Lab," awarded to Mobile Sys. MATTIA, M.J. Administrative Contracts Branch. NRC-05-79-257. 79/09/28. 60pp.
- 7910160258 Notification of contract execution, Mod 5 to "Geotechnical Engineering Svcs." Contractor: Corps of Engineers. MENCZER, M.B. Technical Assistance Contracts Branch. FIN B-1134. NRC-03-77-002. 79/09/27. 1p.
- 7910160268 Mod 5, extending period of performance, to "Geotechnical Engineering Svcs." Contractor: DDUQUERTY, D.J. Technical Assistance Contracts Branch. ROBERTSON, G.R. Army, Dept. of, Corps of Engineers. FIN B-1134. NRC-03-77-002. 79/09/27. 5pp.
- 7910160335 Notification of contract execution, Mod 6 to "Technical Assistance on Resistance Ductility of Two-Way Slabs Under Biaxial Tension, Bending & Shear." Contractor: SKI Int'l. MENCZER, M.B. Technical Assistance Contracts Branch. FIN B-1156. NRC-03-77-161. 79/10/05. 1p.
- 7910160342 Mod 6, setting firm fixed price for delivery of final rept. to "Technical Assistance on Resistance Ductility of Two-Way Slabs Under Biaxial Tension, Bending & Shear." Contractor: DDUQUERTY, N. Technical Assistance Contracts Branch. FIN B-1156. NRC-03-77-161. 79/10/05. 1p.
- 7910170062 Notification of contract execution, Mod 2 to "Structural Framework of MS Embayment of Southern IL." Contractor: Univ of IL. JACOBBS, A. Research Contracts Branch. FIN B-6251. NRC-04-77-159. 79/09/27. 1p.
- 7910170070 Mod 2 increasing funds & scope, to "Structural Framework of MS Embayment of Southern IL." Contractor: MORTON, K.V. Research Contracts Branch. FIN B-6251. NRC-04-77-159. 79/09/27. 4pp.
- 7910170078 Notification of contract execution: "Eastern TN/Western NC Regional Seismic Network," awarded to Memphis State Univ. HAGEY, H. Research Contracts Branch. FIN B-6675. NRC-04-79-214. 79/09/27. 1p.
- 7910170083 Contract: "Eastern TN/Western NC Regional Seismic Network," awarded to Memphis State Univ. Contractor: MORTON, K.V. Research Contracts Branch. FIN B-6675. NRC-04-79-214. 79/09/27. 7pp.
- 7910170089 Notification of contract execution, Mod 2 to "Coordination of Cooperative Seismotectonic Study in New Madrid Area." Contractor: St Louis Univ. HAGEY, H. Research Contracts Branch. FIN B-6335. NRC-04-78-251. 79/09/24. 1p.
- 7910170095 Mod 2, extending contract for one year & increasing funds, to "Coordination of Cooperative Seismotectonic Study in New Madrid Area." Contractor: MORTON, K.V. Research Contracts Branch. FIN B-6335. NRC-04-78-251. 79/09/24. 4pp.
- 7910170111 Notification of contract execution: "Historical Seismicity & Late Cenozoic Faulting in AZ, Part 1," awarded to State of AZ. MYNATT, A. Research Contracts Branch. FIN B-6798. NRC-04-79-212. 79/09/20. 1p.
- 7910170142 Contract: "Historical Seismicity & Late Cenozoic Faulting in AZ," awarded to State of AZ. Contractor: MORTON, K.V. Research Contracts Branch. FIN B-6798. NRC-04-79-212. 79/09/20. 4pp.
- 7910170130 Corrected copy of notification of contract execution, Mod 1 to "State Transportation Surveillance Program." Contractor: State of GA, Radiological Health Svcs. FLYNN, R. Administrative Contracts Branch. FIN B-1612. NRC-06-78-362. 79/09/25. 1p.
- 7910170149 Corrected copy of notification of contract execution, Mod 1 to "State Transportation Surveillance Program." Contractor: SC Dept of Health & Environ Control. FLYNN, R. Administrative Contracts Branch. 79/09/28. 1p.
- 7910170166 Notification of contract execution, Mod 4 to "Assessment of Tornado Risks & Analysis of Near-Ground Windfields." Contractor: TX Tech Univ. HAYCRAFT, I. Research Contracts Branch. FIN B-5998. NRC-04-76-345. 79/09/13. 1p.
- 7910170179 Mod 4, adding funds, to "Assessment of Tornado Risks & Analysis of Near-Ground Windfields." Contractor: MORTON, K.V. Research Contracts Branch. FIN B-5998. NRC-04-76-345. 79/09/13. 4pp.
- 7910170325 Notification of contract execution, Mod 4 to "Seismotectonic Study of New England & Adjacent Areas." Contractor: Boston College. HAGEY, H. Research Contracts Branch. FIN B-5961. NRC-04-76-291. 79/07/01. 1p. Available at NRC. b-79.
- 7910170346 Mod 4, extending period of performance & adding funds, to "Seismotectonic Study of New England & Adjacent Areas." Contractor: MORTON, K.V. Research Contracts Branch. SMITH, J.P. Boston College. FIN B-5961. NRC-04-76-291. 79/07/01. 5pp.
- 7910180012 Notification of contract execution: "Steam Generator Tube Rupture I Transport Mechanisms," awarded to Battelle Columbus Labs. HOLLETT, B. Research Contracts Branch. FIN B-6706. NRC-04-76-293. 79/09/28. 1p.
- 7910180017 Contract: "Steam Generator Tube Rupture I Transport Mechanisms," awarded to Battelle Columbus Labs. LUKZ, F.J. Research Contracts Branch. OWENS, D.H. Battelle Memorial Institute, Columbus Laboratories. FIN B-6706. NRC-04-76-293. 79/09/28. 32pp.
- 7910180021 Notification of contract execution, Mod 1 to "Study to Determine Feasibility of Conducting Epidemiologic Investigation of Health Effects of Low Level Ionizing Radiation." Contractor: Systemedics, Inc. GUSTAVE, R.P. Research Contracts Branch. FIN B-10909. NRC-01-79-010. 79/10/02. 1p.
- 7910180023 Mod 1, increasing funds, to "Study to Determine Feasibility of Conducting Epidemiologic Investigation of Health Effects of Low Level Ionizing Radiation." Contractor: MORTON, K.V. Research Contracts Branch. DOWERS, J. Systemedics, Inc. FIN B-10909. NRC-01-79-010. 79/10/02. 2pp.
- 7910180025 Notification of contract execution, Mod 4 to "Study of Earthquake Hazards in NY State & Adjacent Areas." Contractor: NY State Energy R&D Authority. MYNATT, A. Research Contracts Branch. FIN B-6046. NRC-04-76-369. 79/09/24. 1p.
- 7910180027 Mod 4, extending period of performance, to "Study of Earthquake Hazards in NY State & Adjacent Areas." Contractor: MORTON, K.V. Research Contracts Branch. PRINE, H.J. New York State of. FIN B-6046. NRC-04-76-369. 79/09/24. 2pp.
- 7910180063 Notification of contract execution, Mod 6 to "Study of Pattern & Ages of Post-Metamorphism Faults in Part of Northern Piedmont of VA & NC." Contractor: VA Tech. HAGEY, H. Research Contracts Branch. FIN A-9027. NRC-04-75-237. 79/05/16. 1p.
- 7910180069 Mod 6, extending period of performance w/addl funds to "Study of Pattern & Ages of Post-Metamorphism Faults in Part of Northern Piedmont of VA & NC." Contractor: MORTON, K.V. Research Contracts Branch. KREBS, A.H. Virginia Tech. FIN A-9027. NRC-04-75-237. 79/05/16. 5pp.
- 7910180073 Notification of contract execution, Mod 5 to "Distribution Coefficients for Transuranic Elements in Aquatic Environ." Contractor: Univ of WA. HAGEY, H. Research Contracts Branch. FIN B-5749. NRC-04-76-352. 79/09/27. 1p.
- 7910180076 Mod 5, extending period of performance & increasing funds, to "Distribution Coefficients for Transuranic Elements in Aquatic Environ." Contractor: MORTON, K.V. Research Contracts Branch. TRIEBEL, W.C. Washington, Univ. of. FIN B-5749. NRC-04-76-352. 79/09/27. 5pp.
- 7910180232 Notification of contract execution, Mod 1 to "Survey Instruments." Contractor: Eberline Instrument Corp. MEDROW, L. Administrative Contracts Branch. NRC-05-79-262. 79/10/05. 1p.



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- 7910180234 Mod 1, increasing quantity of supplies & svcs at no change in estimated amount of contract, to "Survey Instruments." MATTIA, M. J. Administrative Contracts Branch. NRC-05-79-262. 79/10/05. 2pp.
- 7910180253 Notification of contract execution, Mod 5 to "Manpower Sys Maint Info Sys Maint Support." Contractor: Small Business Administration, subcontracted to Logical Technical Svcs. HAGAN, T. F. Administrative Contracts Branch. NRC-07-77-178. 79/09/28. 1p.
- 7910180260 Mod 5, increasing funds & extending period of performance, to "Manpower Sys Maint Info Sys Maint Support." MATTIA, M. J. Administrative Contracts Branch. NRC-07-77-178. 79/09/28. 1p.
- 7910180265 Notification of contract execution: "Sys Analysis of Shallow Land Burial," awarded to Science Applications, Inc. HENCZER, W. D. Technical Assistance Contracts Branch. FIN B-6428-9. NRC-02-79-032. 79/09/26. 1p.
- 7910180268 Contract: "Sys Analysis of Shallow Land Burial," awarded to Science Applications, Inc. DOUGHERTY, D. J. Technical Assistance Contracts Branch. FIN B-6428-9. NRC-02-79-032. 79/09/26. 10pp.
- 7910180444 Notification of contract execution, Mod 2 to "Sys Maint Programming." Contractor: Intl Business Svcs, Inc. GILDENHORN, A. J. Administrative Contracts Branch. NRC-10-79-372. 79/09/28. 1p.
- 7910180448 Mod 2, increasing ceiling amount & level of effort by corresponding amount, to "Sys Maint Programming." MATTIS, M. J. Administrative Contracts Branch. NRC-10-79-372. 79/09/28. 3pp.
- 7910180486 Notification of contract execution, Mod 6 to "Key punch Svcs." Contractor: Federal Prison Industries. GILDENHORN, A. J. Administrative Contracts Branch. NRC-10-76-334. 79/09/27. 1p.
- 7910180490 Mod 6, extending period of performance & increasing total estimated cost & obligation of funds, to "Key punch Svcs." MATTIA, M. J. Administrative Contracts Branch. HANDLE, W. Federal Prisons Industries. NRC-10-76-334. 79/09/27. 2pp.
- 7910180491 Notification of contract execution, Mod 5 to "Document Control Sys." Contractor: TERA Advanced Svcs Corp. LEBO, C. D. Administrative Contracts Branch. NRC-10-78-580. 79/09/28. 1p.
- 7910180493 Mod 5, increasing incremental funding, to "Document Control Sys." MATTIA, M. J. Administrative Contracts Branch. NRC-10-78-580. 79/09/28. 1p.
- 7910180494 Notification of contract execution, Mod 2 to "Sys Maint Programming." Contractor: Rehab Group, Inc. GILDENHORN, A. J. Administrative Contracts Branch. NRC-10-79-375. 79/09/27. 2pp.
- 7910180496 Mod 2, increasing estimated level of effort, ceiling price & max amount withheld, to "Sys Maint Programming." MATTIA, M. J. Administrative Contracts Branch. NRC-10-79-375. 79/09/30. 2pp.
- 7910180502 Notification of contract execution: "Better English Usage," awarded to Montgomery County MD Schools, Dept of Adult Ed. MCNULTY, A. Administrative Contracts Branch. NRC-10-79-672. 79/09/27. 1p.
- 7910180507 Contract: "Better English Usage," awarded to Montgomery County MD Public Schools, Dept of Adult Ed. HARGETT, D. J. Administrative Contracts Branch. NRC-10-79-672. 79/09/27. 4pp.
- 7910180585 Notification of contract execution: "Technical Assistance in Pump Operation Testing & Reliability," awarded to Franklin Research Ctr. PERLMAN, J. Purchasing Section. FIN B-6819. NRC-03-79-161. 79/09/27. 1p.
- 7910180592 Contract: "Technical Assistance in Pump Operation Testing & Reliability," awarded to Franklin Research Ctr. HARGETT, D. J. Administrative Contracts Branch. FIN B-6819. NRC-03-79-161. 79/09/27. 4pp.
- 7910180602 Notification of contract execution: "Nuclear Reactor Concepts Course," awarded to ML Roush. MCNULTY, A. Purchasing Section. NRC-10-79-676. 79/09/28. 1p.
- 7910180606 Contract: "Nuclear Reactor Concepts Course," awarded to ML Roush. HARGETT, D. J. Administrative Contracts Branch. NRC-10-79-676. 79/09/28. 4pp.
- 7910180612 Notification of contract execution: "Behavioral Observation Program to Assure Continued Reliability of Employees," awarded to Personnel Decisions, Inc. GUSTAVE, R. P. Research Contracts Branch. FIN B-10829. NRC-01-79-003. 79/09/25. 1p.
- 7910180617 Contract: "Behavioral Observation Program to Assure Continued Reliability of Employees," awarded to Personnel Decisions, Inc. HARTON, K. V. Research Contracts Branch. FIN B-10829. NRC-01-79-003. 79/09/25. 4pp.
- 7910190015 Notification of contract execution, Mod 2 to "Economic Study of Industrial & Consumer Product Areas of Radionuclides Industry." Contractor: Centaur Associates, Inc. MEDROW, L. K. Administrative Contracts Branch. NRC-07-79-431. 79/09/27. 1p.
- 7910190016 Mod 2, changing time of delivery & extending period of performance w/no change in cost, to "Economic Study of Industrial & Consumer Product Areas of Radionuclides Industry." MATTIA, M. J. Administrative Contracts Branch. NRC-07-78-431. 79/09/27. 4pp.
- 7910190075 Notification of contract execution: "Nuclear Radiation, How Dangerous Is It," awarded to Natl Academy of Sciences. PERLMAN, J. Purchasing Section. FIN B-6931-9. NRC-02-79-057. 79/09/27. 1p.
- 7910190082 Contract: "Nuclear Radiation, How Dangerous Is It," awarded to Natl Academy of Sciences. HARGETT, D. J. Administrative Contracts Branch. FIN B-6931-9. NRC-02-79-057. 79/09/27. 5pp.
- 7910190087 Notification of contract execution: "Method for Modifying Seismic Response of Nuclear Power Plant Sites," awarded to Regents of Univ of CA. JACOBS, A. Research Contracts Branch. FIN B-6677. NRC-04-79-202. 79/09/16. 1p.
- 7910190089 Contract: "Method for Modifying Seismic Response of Nuclear Power Plant Sites," awarded to Regents of Univ of CA. MORTON, K. V. Research Contracts Branch. FIN B-6677. NRC-04-79-202. 79/09/16. 5pp.
- 7910190092 Notification of contract execution: "Independent Assessment: Destructive Testing & Analysis," awarded to Franklin Inst. BARNES, L. Research Contracts Branch. FIN B-1212. 79/09/27. 1p.
- 7910190097 Contract: "Independent Assessment: Destructive Testing & Analysis," awarded to Franklin Inst. MORTON, K. V. Research Contracts Branch. FIN B-1212. NRC-05-79-253. 79/09/27. 11pp.
- 7910190103 Notification of contract execution, Mod 4 to "Two-Phase Flow Phenomena in Nuclear Reactor Technology." Contractor: Rensselaer Polytechnic Inst. JACOBS, A. Research Contracts Branch. FIN B-5873. NRC-04-76-301. 79/09/28. 1p.
- 7910190105 Mod 4, extending funding & date for final rept, to "Two-Phase Flow Phenomena in Nuclear Reactor Technology." MORTON, K. V. Research Contracts Branch. LQJUDICE, J. M. Rensselaer Polytechnic Inst. FIN B-5873. NRC-04-76-301. 79/09/28. 5pp.
- 7910190112 Notification of contract execution, Mod 1 to "Kinetics of Nuclear Waste/Repository Interface Reactions." Contractor: San Jose State Univ Foundation. HAGEY, H. Research Contracts Branch. FIN B-6625. NRC-04-78-258. 79/10/02. 1p.
- 7910190116 Mod 1, extending period of performance to 790930, to "Kinetics of Nuclear Waste/Repository Interface Reactions." MORTON, K. V. Research Contracts Branch. FIN B-6625. NRC-04-78-258. 79/10/02. 2pp.

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- 7910190119 Notification of contract execution, Mod 1 to "Coordination of Cooperative Seismotectonic Study of New Madrid Area." Contractor: State of AL. MYNATT, A. Research Contracts Branch. FIN B-6617. NRC-04-78-262. 79/09/28. 1p.
- 7910190122 Mod 1, increasing work & funding & altering terms, to "Coordination of Cooperative Seismotectonic Study of New Madrid Area." MORTON, K. V. Research Contracts Branch. FIN B-6617. NRC-04-78-262. 79/09/28. 3pp.
- 7910190123 Notification of contract execution, Mod 2 to "Word Processing Svcs." Contractor: Automated Correspondence Sys. Inc. WIGGINS, E. J. Administrative Contracts Branch. NRC-10-78-598. 79/09/27. 1p.
- 7910190128 Mod 2, extending period of performance, increasing ceiling amount & changing spec. to "Word Processing Svcs." MATTIA, M. J. Administrative Contracts Branch. NRC-10-78-598. 79/09/27. 2pp.
- 7910190126 Notification of contract execution, Mod 4 to "Electrostatic Copying Svcs." Contractor: Literature Research Co. WIGGINS, E. J. Administrative Contracts Branch. NRC-10-79-361. 79/10/01. 1p.
- 7910190129 Mod 4, increasing amount obligated by govt & exercising option to extend period of performance, to "Electrostatic Copying Svcs." MATTIA, M. J. Administrative Contracts Branch. NRC-10-79-361. 79/10/01. 1p.
- 7910190134 Notification of contract execution, Mod 1 to "Evaluation of Buckling Stress Criteria for Steel Containment of Watts Bar." Contractor: Intl Structural Engineers. PERLMAN, J. Administrative Contracts Branch. FIN B-6581. NRC-03-79-124. 79/09/24. 1p.
- 7910190244 Mod 1, extending period of performance & authorizing partial payment, to "Evaluation of Buckling Stress Criteria for Steel Containment of Watts Bar." HARGETT, D. J. Administrative Contracts Branch. \* International Structural Engineers, Inc. FIN B-6581. NRC-03-79-124. 79/09/24. 1p.
- 7910190136 Notification of contract execution, Mod 7 to "Performance Testing for Personnel Dosimetry." Contractor: Univ of MI. GUSTAVE, R. P. Research Contracts Branch. FIN B-10499. NRC-01-77-180. 79/09/27. 1p.
- 7910190137 Mod 7, extending date for submittal of final rept. to "Performance Testing for Personnel Dosimetry." MORTON, K. V. Research Contracts Branch. FIN B-10499. NRC-01-77-180. 79/09/27. 1p.
- 7910190138 Notification of contract execution, Mod 8 to "BWR-Blowdown Heat Transfer Research." Contractor: OE. MYNATT, A. Research Contracts Branch. FIN B-3014. NRC-04-76-215. 79/10/03. 1p.
- 7910190142 Mod 8, extending funding, to "BWR-Blowdown Heat Transfer Research." MORTON, K. V. Research Contracts Branch. FIN B-3014. NRC-04-76-215. 79/10/03. 2pp.
- 7910190145 Notification of contract execution: "Stony Brook Seismic Network on Long Island, NY: Operation & Maint." awarded to Research Foundation of State Univ of NY. HADEY, H. Research Contracts Branch. FIN B-6616. NRC-04-79-208. 79/09/16. 1p.
- 7910190149 Contract: "Stony Brook Seismic Network on Long Island, NY: Operation & Maint." awarded to Research Foundation of State Univ of NY. MORTON, K. V. Research Contracts Branch. FIN B-6616. NRC-04-79-208. 79/09/28. 6pp.
- 7910190173 Notification of contract execution: "Post-Licensing Studies of Socioeconomic Impacts of Nuclear Power Station Siting," awarded to Mountain West Research, Inc. WOLLETT, B. Research Contracts Branch. FIN B-6268. NRC-04-79-192. 79/09/21. 1p.
- 7910220399 Notification of contract execution: "Implementation of Supply & Maint Subsys of Property & Supply Sys." awarded to Small Business Administration. Subcontracted to Technassociates, Inc. HAGAN, T. F. Administrative Contracts Branch. NRC 10-79-660. 79/09/28. 1p.
- 7910220408 Contract: "Implementation of Supply & Maint Subsys of Property & Supply Sys" awarded to Small Business Administration. Subcontracted to Technassociates, Inc. CHISHOLM, J. R. Division of Contracts. YTHIER, P. TERA Corp. NRC-10-79-660. 79/09/28. 107pp.
- 7910230033 Notification of contract execution: "NRC/TMI Special Inquiry Rept Svcs." awarded to JF Holman & Co. Inc. HAGAN, T. F. Administrative Contracts Branch. NRC-10-79-668. 79/09/27. 1p.
- 7910230038 Contract: "NRC/TMI Special Inquiry Rept Svcs." awarded to JF Holman & Co. Inc. MATTIA, M. J. Administrative Contracts Branch. NRC-10-79-668. 79/09/27. 72pp.
- 7910240702 Notification of contract execution, Mod 4 to "Keypunching & Verification." Contractor: Small Business Administration. Subcontractor: Intl Business Svcs Inc. WIGGINS, E. J. Administrative Contracts Branch. NRC-10-77-071. 79/08/20. 1p.
- 7910240705 Mod 4, increasing funding, to "Keypunching & Verification." MATTIA, M. J. Administrative Contracts Branch. NRC-10-77-071. 79/08/20. 1p.
- 7910240706 Notification of contract execution, Mod 2 to "Add'l Logistical Support for Stanislaus Nuclear Project, Unit 1, Antitrust Hearings." Contractor: Pacific Gas & Electric Co. WIGGINS, E. J. Administrative Contracts Branch. NRC-10-78-604. 79/10/11. 1p.
- 7910240711 Mod 2, extending period of performance, to "Add'l Logistical Support for Stanislaus Nuclear Project, Unit 1, Antitrust Hearings." MATTIA, M. J. Administrative Contracts Branch. BERTA, R. P. Pacific Gas & Electric Co. NRC-10-78-604. 79/10/11. 1p.
- 7910240712 Notification of contract execution, Mod 1 to "Nuclear Radiation: How Dangerous Is It." Contractor: Natl Academy of Sciences. PERLMAN, J. Purchasing Section. FIN B-6931-9. NRC-02-79-037. 79/10/02. 1p.
- 7910240715 Mod 1, deleting Clause 53 of general provisions & changing period of performance, to "Nuclear Radiation: How Dangerous Is It." HARGETT, D. J. Administrative Contracts Branch. FIN B-6931-9. NRC-02-79-037. 79/10/02. 1p.
- 7910240720 Notification of contract execution: "Statistical Review of Documents & Statistical Methods in Risk Assessment," awarded to Small Business Administration. Subcontractor: Automated Sciences Group Inc. GILBENHORN, A. Administrative Contracts Branch. NRC-07-79-312. 79/09/27. 1p.
- 7910240723 Contract: "Statistical Review of Documents & Statistical Methods in Risk Assessment," awarded to Small Business Administration. Subcontractor: Automated Sciences Group Inc. MATTIA, M. J. Administrative Contracts Branch. BECHET, L. J. Small Business Administration. NRC-07-79-312. 79/09/27. 9pp.
- 7910250591 Mod 1, extending period of performance, to "Analysis of Limit of Error Inventory Difference Calculations at Specific Nuclear Facility." HARGETT, D. J. Administrative Contracts Branch. FINDLEY, D. E. Science Applications, Inc. FIN B-6452-9. NRC-02-79-044. 79/06/13. 1p.
- 7910260223 Notification of contract execution, Mod 1 to "Design of IFMIS." Contractor: Small Business Administration. Subcontractor: Technassociates, Inc. HAGAN, T. F. Administrative Contracts Branch. FIN B-5131. NRC-09-79-349. 79/09/28. 1p.
- 7910260226 Mod 1, revising delivery schedule & increasing funding, to "Design of IFMIS." MATTIA, M. J. Administrative Contracts Branch. YTHIER, P. Technassociates, Inc. BECHET, L. J. Small Business Administration. FIN B-5131. 79/09/28. 3pp.
- Contract: "Post-Licensing Studies of Socioeconomic Impacts of Nuclear Power Station Siting," awarded to Mountain West Research Contracts Branch. FIN B-6268. 9/09/21. App.

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7910290378 Notification of contract execution, Mod 1 to "Workshops for State Review of NRC Policy on Decommissioning of Nuclear Facilities." Contractor: Small Business Administration. Subcontractor: Peer Consultants, Inc. WIOGINS, E. J. Administrative Contracts Branch. NRC-06-79-304. 79/09/28. 1p.

--7910290381 Mod 1, adding fourth rapporteur & increasing funding, to "Workshops for State Review of NRC Policy on Decommissioning of Nuclear Facilities." MATTIA, M. J. Administrative Contracts Branch. ABRON, L. A. Peer Consultants, Inc. BECHET, L. J. Small Business Administration. NRC-06-79-304. 79/09/28. 3pp.

7910290386 Notification of contract execution: "GE Test Reactors: ACRS & Hearing Appearance," awarded to DB Slemmons. PERLMAN, J. Purchasing Section. FIN B-6829. NRC-03-79-170. 79/09/28. 1p.

--7910290389 Contract: "GE Test Reactors: ACRS & Hearing Appearance," awarded to DB Slemmons. HARGETT, D. J. Administrative Contracts Branch. SLEMMONS, D. B. Slemmons, D. B. FIN B-6829. NRC-03-79-170. 79/09/28. 3pp.

7910290392 Notification of contract execution, Mod 3 to "Subscription to Nucleonics Week." Contractor: McGraw-Hill, Inc. HEDROW, L. Administrative Contracts Branch. NRC-10-78-408. 79/10/09. 1p.

--7910290394 Mod 3, increasing number of subscriptions & funding, to "Subscription to Nucleonics Week." MATTIA, M. J. Administrative Contracts Branch. COLLINS, P. Nucleonics Weeks, pub. of McGraw Hill, Inc. NRC-10-78-408. 79/10/09. 2pp.

7910290436 Progress Rept 24 for Sept 1979 re pilot study, procedures manual, interagency policy committee meeting, results of doses from processors in Aug & plans for Health Physics Society working group 791016-17 meetings. PLATO, P. Michigan Univ. of. NRC-01-77-180. 79/10/01. 2pp.

7910300071 Notification of contract execution, Mod 3 to "Gap Conductance & Temp Profile in MPD & Median Lethal Dose Experiments." Contractor: Univ of MD. JACOBS, A. Research Contracts Branch. FIN B-6274. NRC-04-78-201. 79/10/10. 1p.

--7910300077 Mod 3, extending period of performance at no cost to "Gap Conductance & Temp Profile in MPD & Median Lethal Dose Experiments." MORTON, K. V. Research Contracts Branch. FIN B-6274. NRC-04-78-201. 79/10/10. 2pp.

7910300080 Notification of contract execution, Mod 4 to "Properties of Reactor Mats at Constant True Stain Rates." Contractor: Univ of FL. HAGEY, H. Research Contracts Branch. FIN B-5948. NRC-04-77-039. 79/10/11. 1p.

--7910300081 Mod 4, extending period of performance at no cost, to "Properties of Reactor Mats at Constant True Stain Rates." MORTON, K. V. Research Contracts Branch. SCHMIDT, P. L. Florida, Univ. of, Gainesville. FIN B-5948. NRC-04-77-039. 79/10/11. 2pp.

7910300087 Notification of contract execution, Mod 4 to "Critical Experiments, Measurements & Analysis to Establish Crack Arrest Methodology for Nuclear Pressure Vessel Steels." Contractor: Battelle Columbus Labs. HYNATT, A. Research Contracts Branch. FIN A-4046. NRC-04-76-293. 79/10/01. 1p.

--7910300091 Mod 4, extending period of performance at no cost, to "Critical Experiments, Measurements & Analysis to Establish Crack Arrest Methodology for Nuclear Pressure Vessel Steels." MORTON, K. V. Research Contracts Branch. LUKZ, F. J. Battelle Memorial Institute, Columbus Laboratories. FIN A-4046. NRC-04-76-293. 79/10/01. 1p.

7910300093 Notification of contract execution, Mod 2 to "Kinetics of Chlorine-Ammonia in Sea Water." Contractor: Univ of NC. HAGEY, H. Research Contracts Branch. FIN B-6248. NRC-04-77-119. 79/06/01. 1p.

--7910300096 Mod 2, extending period of performance at no cost to "Kinetics of Chlorine-Ammonia in Sea Water." MORTON, K. V. Research Contracts Branch. HOLCOMB, C. R. North Carolina, Univ. of. FIN B-6248. NRC-04-77-119. 79/06/01. 2pp.

7910300100 Notification of contract execution, Mod 4 to "Evaluation of Thorium Content of Human Tissues from Grand Junction, CO." Contractor: NY Univ Medical Ctr. HAGEY, H. Research Contracts Branch. FIN B-9756. NRC-04-76-358. 79/10/11. 1p.

--7910300102 Mod 4, extending period of performance at no cost, to "Evaluation of Thorium Content of Human Tissues from Grand Junction, CO." MORTON, K. V. Research Contracts Branch. POTTER, J. L. New York Univ. FIN B-9756. NRC-04-76-358. 79/10/11. 2pp.

7910300244 Notification of contract execution, Mod 1 to "Assessment of Options for Long Term Disposal of Nuclear Waste." Contractor: Harvard Univ. JACOBS, A. Research Contracts Branch. FIN B-6623. NRC-04-78-260. 79/10/12. 1p.

--7910300247 Mod 1, extending period of performance at no cost, to "Assessment of Options for Long Term Disposal of Nuclear Waste." MORTON, K. V. Research Contracts Branch. MARGUEBREUCK, M. Harvard Univ. NRC-04-78-260. 79/10/05. 2pp.

7910300248 Notification of contract execution, Mod 1, to "Cost of NEPA Alternatives." Contractor: United Engineerings & Constructors, Inc. GUSTAVE, R. P. Research Contracts Branch. FIN B-10778. NRC-01-78-002. 79/10/05. 1p.

--7910300251 Mod 1 extending period of performance at no cost, to "Cost of NEPA Alternatives." MORTON, K. V. Research Contracts Branch. MOORE, R. W. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). FIN B-10778. NRC-01-78-002. 79/09/29. 1p.

7910300252 Notification of contract execution, Mod 2 to "Characterization & Classification of Geologic Faults & Fractures in Appalachian Foldbelt." Contractor: FL State Univ. GUSTAVE, R. P. Research Contracts Branch. LAWTON, R. O. Florida State Univ. FIN B-10539. NRC-01-78-004. 79/09/24. 1p.

--7910300255 Mod 2, extending period of performance for 3-months w/o cost to govt, to "Characterization & Classification of Geologic Faults & Fractures in Appalachian Foldbelt." MORTON, K. V. Research Contracts Branch. FIN B-10539. NRC-01-78-004. 79/09/28. 1p.

7910300258 Notification of contract execution: "Presentation of Courses in B&W Facility Design & Operation," awarded to B&W. BAIBDEN, L. Research Contracts Branch. FIN X-1181. NRC-05-79-255. 79/09/28. 1p.

--7910300261 Contract: "Presentation of Courses in B&W Facility Design & Operation," awarded to B&W. MORTON, K. V. Division of Contracts. NELSON, B. D. Babcock & Wilcox Co. FIN X-1181. NRC-05-79-255. 79/09/01. 9pp.

7910300270 Notification of contract execution, Mod 2 to "Evaluation of Gross Operator Error Rates Based on Past Experience in Commercial Nuclear Power Plants." Contractor: IA State Univ. HAGEY, H. Research Contracts Branch. HASBUT, M. E. Iowa State Univ. FIN B-6305. NRC-04-78-221. 79/09/11. 1p.

--7910300274 Mod 2, extending period of performance for eight months at no cost to "Evaluation of Gross Operator Error Rates Based on Past Experience in Commercial Nuclear Power Plants." MORTON, K. V. Research Contracts Branch. HASBUT, M. E. Division of Contracts. FIN B-6305. NRC-04-78-221. 79/09/11. 2pp.

7910310017 Notification of contract execution: "Revise PWR Gaseous & Liquid Effluent (PWR-GALE) Computer Code & Write Description of Code in Detailed User Document," awarded to A Refre. PERLMAN, J. Division of Contracts. FIN B-6838. NRC-03-80-112. 79/10/18. 1p.

--7910310019 Contract: "Revise PWR Gaseous & Liquid Effluent (PWR-GALE) Computer Code & Write Description of Code in Detailed User Document," awarded to A Refre. HARGETT, D. J. Administrative Contracts Branch. REFRE, A. Affiliation Unknown. FIN B-6838. NRC-03-80-112. 79/09/01. 4pp.

# NONDOCKETED ITEMS

## IA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

03010177 Provides NRC understanding of 790117 telcon re distribution of Xe-133 not approved for human use. Will cease distribution of Xe-133 supplied by Union Carbide & distribute only Xe-133 from suppliers who comply w/FDA rules.  
KEPPLER, J.Q. Region 3, Chicago, Office of the Director.  
48-17466-01MD. 79/01/18. 1p.

07300447 Request by Environ Coalition on Nuclear Power that Director of Nuclear Reactor Regulation, NMSS & IE permanently revoke DL w/prejudice.  
JOHNSRUD, J.H. Environmental Coalition on Nuclear Power. 79/06/29. 10pp.

09110316 Forwards notice of violation & notice of proposed imposition of civil penalties. Requires response in writing, which will be considered in determining whether License 48-17466-01MD should be modified, suspended or revoked.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 48-17466-01MD. 79/08/17. 2pp.

0010012 FOIA request for info re all proposed routes for transport of irradiated reactor fuel & NRC responses to licensees concerning clearance of routes.  
UDIN, L. Affiliation Unknown. 79/08/13. 1p.

0010027 Forwards "Spent Fuel Route Survey" containing info re local law enforcement response capabilities, safe havens, food & fuel stops & pertinent route info. Info withheld (ref FOIA exemption 4).  
CCORKLE, O.W. Physical Security Licensing Branch. 79/08/15. 1p.

910010035 "Spent Fuel Route Survey." Rept contents withheld (ref FOIA Exemption 4).  
\* Commission. 79/07/30. 8pp.

910010066 Approves planned routes for shipment of irradiated reactor fuel. Forwards CR Hillman 790709 memo w/supplemental info. Info partially withheld (ref FOIA Exemption 4).  
MCCORKLE, O.W. Physical Security Licensing Branch. 79/07/13. 1p.

910010077 Discusses supplemental info provided on 790705 re spent fuel shipment. Info partially withheld (ref FOIA Exemption 4).  
HILLMAN, D.R. Physical Security Licensing Branch. 79/07/09. 2pp.

910010083 Requests approval of irradiated reactor fuel transport route. Info partially withheld (ref FOIA Exemption 4).  
MANGUSI, J. Transnuclear, Inc. 79/07/13. 3pp.

910010092 Forwards data sheets for Portsmouth, VA to Savannah River, SC transport route. Info partially withheld (ref FOIA Exemption 4).  
BLACK, H. Physical Security Licensing Branch. 79/07/05. 10pp.

910010096 Informs of intention to continue irradiated reactor fuel shipments. Requests route approval. Info partially withheld (ref FOIA Exemption 4).  
UTLEY, E.E. Carolina Power & Light Co. 13372. 79/06/28. 5pp.

010067 IE Insp Rept 30-12831/79-01 on 790116-17. Noncompliance noted: distribution of matl for human use & procurement of radioactive gas from supplier who distributes product not tested for human use.

CEY, B.B., PAPERIELLO, C.J. Region 3, Chicago, Office of the Director. DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 48-17466-01MD. 79/01/17. 12pp.

020623 FOIA request for info re environ release of radiation & radioactive matls & occupational exposure of personnel at DOE U enriched plant in Portsmouth, OH, Jan 1970 to present.

LLOCK, R.P. Critical Mass Energy Project. 79/09/21. 3pp.

020626 Responds to FOIA request for info re environ release of radiation & radioactive matls & occupational exposure of personnel at DOE U enrichment plant in Portsmouth, OH. No records available at NRC. DOE now has records for facility.  
FELTON, J.M. Division of Rules and Records. 79/09/27. 1p.

030274 FOIA request for all info recoverable by search re fuel used by or acquired for USS Sea Wolf, including all documents, contracts, bids, invitations to bid, correspondence matls on amount & nature of fuel.  
THAN, J.B. Levy, Outman, Goldberg & Kaplan. 79/09/17. 2pp.

7910030288 Responds to FOIA request for info re fuel used by or acquired for USS Sea Wolf. No records available at NRC. DOE assumed responsibility for AEC records concerning nuclear submarines.  
FELTON, J.M. Division of Rules and Records. 79/09/28. 1p.

7910030308 Responds to FOIA request for documents re U tailings spill at United Nuclear Corp mine in Church Rock, NM. Forwards 34 documents subj to request. Outline of documents encl.  
FELTON, J.M. Division of Rules and Records. 79/09/27. 4pp.

--7910030327 Forwards title pages of geotechnical investigation rept: "Stability & Integrity Assessment, Church Rock Tailings Dam, Church Rock, NM," Vols 1-4.  
BOOTH, R.D. Sergeant, Hauskins & Beckwith. DECKWITH, G.H. Affiliation Unknown. 79/07/20. 5pp.

--7910030336 Requests issuance of technical assistance work order to BNWL to provide radiological analytical support at Church Rock, NM site. Work urgently needed to effect EIA of U mill tailings dam failure. Statement of work encl.  
MARTIN, J. Program Support Branch. 79/09/27. 3pp.

--7910030342 Survey of standing pools of water to determine whether water was affected by U spill. No pools contained significant amounts of U. No removal of solutions is required.  
\* United Nuclear Corp. 79/09/27. 9pp.

--7910030348 Discusses results of review re tailings impoundment failure at Church Rock U mill. Confirms NRC discussions re radioactive contamination cleanup. Evaluation of potential exposure pathways, addl info request & recommendations encl.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/08/23. 9pp.

--7910030352 "Evaluation of integrity of Remaining Starter Dam & Progent Divider Dike." Title page only.  
\* Jacobs Engineering Group, Inc. 79/08/29. 1p.

--7910030360 Discusses meeting schedules & postponements re Church Rock tailings dam failure. If further postponements are necessary, meeting should be scheduled for 790913 or later so efforts can be made to accommodate schedule.  
NELSON, J.D. Colorado State Univ. 79/08/31. 1p.

--7910030364 "Status Rept on Sampling Program to Determine Environ Impact of United Nuclear Corp Mill Tailings Spill."  
\* New Mexico, State of. 79/08/20. 13pp.

--7910030366 "Cleanup Criteria for U Mill Tailings Spill."  
\* United Nuclear Corp. 79/08/31. 9pp.

--7910030401 Draft of "Dose Assessment for Cleanup Criteria for U Mill Tailings Spill."  
\* Eberline Instrument Corp. 79/08/15. 61pp.

--7910030404 Order to amend Radioactive Matl License NM-UNC-ML to comply w/recommendations for adequate cleanup program contained in 790813 ltr re radioactive matls & associated radioactive contamination.  
BACA, T.E. New Mexico, State of. 79/08/13. 1p.

--7910030405 Order to amend License NM-UNC-ML to include minimizing further dispersal of contaminants in Rio Puerco channel & to recover contaminants which have escaped from tailings pond.  
BACA, T.E. New Mexico, State of. 79/07/18. 1p.

--7910030409 Order that License NM-UNC-ML be amended to incorporate requirement that company cease discharge of slurry into tailings retention area until further approval by NM Environ Improvement Div.  
BACA, T.E. New Mexico, State of. 79/07/16. 1p.

--7910030414 Discusses unsatisfactory progress in removing tailings matls which have been deposited along beds of Rio Puerco River & tributaries. Submits outline of adequate cleanup program to be implemented immediately.  
BACA, T.E. New Mexico, State of. 79/08/13. 4pp.

--7910030419 Orders that excavation of tailing sands within 150 ft of upstream crest of tailings dam be terminated & existing excavation be refilled w/tailing sands. No further const of dam allowed w/o written approval of state engineer.  
REYNOLDS, S.E. New Mexico, State of. 79/08/08. 1p.

--7910030435 Orders that investigation of 790716 dam failure be made by prof engineer registered in NM. Also orders submittal of findings to state engineer. Order issued to protect life & property downstream.  
REYNOLDS, S.E. New Mexico, State of. 79/07/18. 1p.

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- 7910030444 Forwards tailings dam breach followup rept from 790810-23, in response to TE Baca 790813 request. Also forwards fact sheets presenting current data on breach. United Nuclear Corp actions & results.  
MILLER, T. United Nuclear Corp. 79/08/24. 7pp.
- 7910030451 Forwards complete results of analyses on crystallized salt samples taken 790718, in response to 790813 ltr to DD Tuberville. W/ results of analyses on surface water samples taken on weekly basis since dam breach.  
WOODEN, R. D. United Nuclear Corp. 79/08/22. 8pp.
- 7910030457 Forwards list of state orders & news releases re spill of radioactive matl. in response to request.  
STEWART, G. W. New Mexico, State of. 79/08/21. 1p.
- 7910030463 Submits copies of state orders & news releases re spill of radioactive matl followed up by State of NM.  
KING, B. New Mexico, State of. 79/08/21. 3pp.
- 7910030468 Forwards resolution re discharge of radioactive waste water from United Nuclear Corp U mill. W/o encl.  
DUDDEISE, J. Navajo Nation, Manuelito Chapter. 7143. 79/08/21. 1p.
- 7910030476 Forwards resolution of Manuelito Chapter re declaration of emergency & request for technical assistance in making Rio Puerco River safe for human & livestock use & irrigation of plants. News article encl.  
DUDDEISE, J. Navajo Nation, Manuelito Chapter. 79/08/14. 5pp.
- 7910030482 Demands that NRC close down United Nuclear Corp activities in Navajo Indian country, including U mill & supporting mines, until outside investigation of dam disaster has been completed & recommendations are complied w/ by all mines.  
MACDONALD, P. Navajo Nation, Manuelito Chapter. 79/08/15. 2pp.
- 7910030493 Requests addl info for review & analysis of tailings dam failure. Submits outlined list of info requested.  
NELSON, J. D. Colorado State Univ. 79/08/15. 2pp.
- 7910030499 Discusses NRC role in response to failure of tailings impoundment at facility. Proposed remedial action related to breached portion of tailings plan, as well as overall stability of structure, will be reviewed by NRC.  
SCARANO, R. A. Uranium Recovery Licensing Branch. 79/08/01. 1p.
- 7910030504 Forwards memo "Rept on Dam Failure at Church Rock," in response to 790717 telcon request. Memo contains rept of insp experience, recommendations for evaluating cause of failure & chronology of insp from 790717-21.  
KNIGHT, J. P. Assistant Director for Engineering. 79/07/31. 11pp.
- 7910030507 Submits chronological insp events & experiences which occurred during 790717-21 visit to dam site to determine cause of failure.  
KANE, J. D. Geosciences Branch. 79/07/31. 12pp.
- 7910030511 Forwards 790803 ltr to DD Tuberville which forwards BJ Roth 790727 ltr to TE Baca & BE Reynold 790808 engineer order re United Nuclear Corp tailings dam at Church Rock.  
WHITEMAN, J. L. New Mexico, State of. 79/08/08. 8pp.
- 7910030527 Data sheets of breach water criteria of samplings & findings re U tailings spill.  
\* United Nuclear Corp. 79/07/17. 9pp.
- 7910030317 FOIA request for all documents re U tailings spill at United Nuclear Corp Church Rock, NM mine, including memoranda, repts, test results & correspondence between NRC & NM DFC of Environ Improvement.  
MCLEOD, C. Affiliation Unknown. 79/09/06. 1p.
- 7910030703 FOIA request for all documents, including directives, memoranda & executive orders, re procedures & stds for persons outside NRC to obtain classified documents & stds under which documents will be made available.  
HANSELL, D. Illinois, State of. 79/09/05. 1pp.
- 7910030707 Responds to FOIA request for records re procedures & conditions in which persons outside NRC may obtain access to classified documents. Forwards documents. Some names withheld (not within scope of request).  
FELTON, J. M. Division of Rules and Records. 79/09/28. 3pp.
- 7910030712 Lists individuals of MA Reactor Safety Commission that have been processed for "Q" security clearance. Purpose of clearance is to discuss classified rept on reactor sabotage. Names withheld (not within scope of request).  
KING, M. J. Division of Security. 75/06/18. 1p.
- 7910030719 Responds to 761206 ltr requesting procedural info for obtaining NRC security clearances. Suggests submittal of specific categories, types & levels of info needed. Names withheld (not within scope of request).  
BRADY, R. J. Division of Security. 76/12/22. 1p.
- 7910030725 Supports FD Miller of State of OR DOE request that certain member of staff be given necessary security clearances to facilitate OR review of Trojan security & emergency plans. Name of reviewer withheld (not within scope of request).  
SCHWARTZ, S. A. Office of State Programs. 77/12/12. 1p.
- 7910030728 Requests review of confidential documents prepared by Sandia re potential impacts saboteur could have on nuclear power plant, in order to facilitate review of Trojan security plan. Name of reviewer withheld (not within scope of request).  
MILLER, F. D. Oregon, State of. 77/12/07. 2pp.
- 7910030732 Notifies of access authorization granted to individual for NRC security program. Name withheld (not within scope of request).  
BRADY, R. J. Division of Security. 78/04/07. 1p.
- 7910030736 Forwards JA Edmundson 790529 ltr requesting subj clearance for individual. Requests that clearance remain in active status as long as individual is employed in NV. Name & position withheld (not within scope of request).  
RYAN, R. G. Office of State Programs. 79/06/06. 1p.
- 7910030741 Requests that security clearance of individual remain active within NV, in order to facilitate review of licensee emergency response plans & environ monitoring programs in NV. Portions withheld (not within scope of request).  
EDMUNDSON, J. A. Nevada, State of. 79/05/29. 1p.
- 7910030743 Provides addl info in support of 790606 request for active clearance for individual employed by NV radiological health program. Clearance is important to carry out responsibilities of state & NRC. Name withheld (not within scope of request).  
RYAN, R. G. Office of State Programs. 79/07/11. 1p.
- 7910030746 Grants 790606 request for NRC security clearance for certain NV state employee, based upon justification given in 790711 memo. Name of state employee deleted (not within scope of request). Supporting info encl.  
BRADY, R. J. Division of Security. 79/08/21. 230pp.
- 7910050741 FOIA request on behalf of B Aleck & M Reveles for all documents re AEC nuclear tests & studies measuring health effects resulting from exposure to low level radiation.  
STOLJZ, G. D. Burch, Horton, Bittner & Monroe. 79/08/14. 3pp.
- 7910050742 Responds to FOIA request for info re AEC nuclear tests & studies measuring health effects resulting from exposure to low level radiation. No documents available. Suggests contacting DOE for info.  
FELTON, J. M. Division of Rules and Records. 79/10/03. 1p.
- 7910090457 Responds to 790813 FOIA request for info re radioactive discharge into atmosphere from NFB facility at Erwin, TN for past 10 yrs. Forwards pertinent pages of NUREQ-0430. Monitoring info is in Region 2 ofc in Atlanta, GA. W/o encl.  
FELTON, J. M. Division of Rules and Records. 79/10/03. 2pp.
- 7910090462 FOIA request for documents re radioactive discharges into atmosphere from NFB facility at Erwin, TN for past 10 yrs.  
FAIN, J. Affiliation Unknown. 79/08/13. 1p.
- 7910090467 Responds to FOIA 790923 request for NUREQ-0575, Vols 1-3 & Aug 1979 final OEIS on handling & storage of spent LWR fuel. Documents can be purchased through NTIS.  
FELTON, J. M. Division of Rules and Records. 79/10/05. 1p.
- 7910090472 FOIA request for NUREQ-0575, Vols 1-3 & Aug 1979 final OEIS on handling & storage of spent LWR fuel.  
ROBBINS, R. L. Lake Michigan Federation. 79/09/25. 1p.
- 7910090480 FOIA request for 620109 press announcement & Sept 1962 final rept by general manager re 610103 incident at reactor SL-1 in Idaho Falls, ID.  
TROMBETTA, R. Affiliation Unknown. 79/10/02. 2pp.

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090487 Responds to FOIA request for 620109 press announcement, pt 1962 memorandum & final rept by general manager re -1 incident. Forwards requested documents. W/o encl.  
LTON, J.M. Division of Rules and Records. 79/10/04. 1p.

090494 Responds to FOIA request for all documents re preparation NUREG-0459 & upgraded physical protection regulations in CFR73. Document being prepared re NUREG-0459. Remainder of quest does not meet 5USC552(a)(3) requirements.  
LTON, J.M. Division of Rules and Records. 79/10/05. 2pp.

090497 FOIA request for all documents re preparation of NUREG-0459 upgraded physical protection regulations in 10CFR73.  
ISMAN, A.Z. Natural Resources Defense Council. 79/09/06. 1p.

090510 Responds to 790919 FOIA request for info re number of clear gauges in paper, textile & related industries. Forwards computer printout of licensees. Requests fee. W/o encl.  
LTON, J.M. Division of Rules and Records. 79/10/05. 1p.

090516 FOIA request for info re number of nuclear gauges in paper, textile & related industries.  
RTQSZEWICZ, J. Intec Corp. 79/09/19. 1p.

090655 Responds to FOIA request for all documents pertaining to clear Matls & Equipment Corp & NRC investigation into Executive Director for Operations previously withheld marks.  
LTON, J.M. Office of Administration. 79/09/04. 1p.

090658 FOIA request for all documents pertaining to Nuclear Matls & Equipment Corp & to NRC investigation into Executive Director for Operations remarks previously withheld.  
LKA, J.J. Affiliation Unknown. 78/11/30. 1p.

100063 FOIA request for SNM license issued to Atomic Int'l for 10ga Park, CA & Santa Susana, CA facilities. Request includes license amends, annexes & apps.  
E.M. Committee to Bridge the Gap. 79/08/30. 2pp.

100068 Responds to FOIA request for all documents re SNM license issued to Atomic Int'l. Forwards partial listing of requested documents being reproduced. Remaining documents still under review.  
LTON, J.M. Division of Rules and Records. 79/10/03. 2pp.

100073 FOIA request for all documents re economic or market studies concerning radiopharmaceutical industry or related to economic activity associated w/radionuclide market of clear reactor industry & nuclear pharmacy industry.  
ERICKS, T.V. O'Connor & Hannan. 79/09/12. 1p.

100077 Responds to FOIA request for all documents about economic or market studies re radiopharmaceutical industry. Forwards letter re determination of economic parameters of radionuclide industry w/special ref to nuclear medicine market.  
LTON, J.M. Division of Rules and Records. 79/10/01. 1p.

100081 "Determination of Economic Parameters of Radionuclide & radionuclide Devices Industry W/Special Ref to Nuclear Medicine Market," final rept.  
Arthur Young & Co. NRC-12-77-193. 78/06/02. 143pp.

100109 Responds to 790823 FOIA request for documents re Makepeace, or Englehard, Inc. Documents temporarily located in NRC awaiting insp & copying.  
LTON, J.M. Division of Rules and Records. 79/10/02. 1p.

100113 Ack receipt of info requested 790222 under FOIA. Inquires re lure of NRC to send info on Makepeace or Englehard, Inc. Asks that documents be sent re both firms.  
LIVAN, J.W. Affiliation Unknown. 79/08/23. 2pp.

10719 FOIA request on behalf of UCS for repts made to NRC by Swiss re event at Beznau reactor which bears similar characteristics to TH1 incident.  
S.E.R. Sheldon, Harmon & Weiss. 79/09/04. 1p.

10720 Responds to 790904 request for repts to NRC by Swiss govt re event at Beznau reactor. Forwards repts & memoranda re ident. Info partially withheld (traf FOIA Exemption 4).  
LTON, J.M. Division of Rules and Records. 79/10/03. 3pp.

s technical rept on 740820 incident at Beznau land. Summarizes observations on course of actions re extent of damage, conclusions & recommendations.  
Wyoming Mineral Corp., Wyoming Mineral Corp.

--7910100722 "Technical Rept on Beznau Unit 1 incident of 740820: TQ-1 Trip/Reactor Trip/Safety Injection Actuation."  
LATAILLE, J.P., GALLETTY, R., CECCHI, T. Westinghouse Electric Corp., Wyoming Mineral Corp. 74/09/02. 40pp.

--7910100724 Technical rept on Special Event 74-13 re TQ-1/Reactor Trip/BE Trip.  
\* Westinghouse Electric Corp., Wyoming Mineral Corp. 79/05/29. 8pp.

--7910100725 Discusses stuck open power operated relief valve at foreign PWR. Recommends that all operating Westinghouse reactors modify pressurizer level/pressure coincidence ECCB actuation.  
THADANI, A. Division of Systems Safety. 79/05/15. 4pp.

--7910100727 Informs of failure of pressurizer relief valve to reclose at Beznau 1 facility. Caused by poorly supported discharge line due to violent move during valve opening. To remedy situation, frame replaced by cast steel design.  
\* Westinghouse Electric Corp., Wyoming Mineral Corp. 79/05/16. 1p.

7910100729 Responds to FOIA request for Senator Goldwater & Congressman McCormack 790915 statement that no nuclear weapons have been made from nuclear waste matl & 770914 document re 1962 Pu bomb detonation. NRC has no documents re request.  
FELTON, J.M. Division of Rules and Records. 79/10/05. 1p.

7910100731 FOIA request for Senator Goldwater & Congressman McCormack 790915 statement that no weapons have been made from nuclear waste matls & 770914 document re detonation of Pu bomb in 1962.  
TROMBETTA, R. Affiliation Unknown. 79/09/17. 2pp.

7910110001 FOIA request for all documents re chemical grade &/or pharm grade of Xe-133 & any liaison agreement or understanding between NRC & FDA re jurisdictional & enforcement responsibilities.  
VAKERIC, T.V. O'Connor & Hannan. 79/08/30. 3pp.

7910110002 Responds to FOIA 790830 request for documents re Xe-133. Forwards partial list of documents re Xe-133. NRC has not completed review of remaining documents.  
FELTON, J.M. Division of Rules and Records. 79/10/05. 2pp.

--7910110004 Matl/Byproduct License 20-00320-19 for New England Nuclear Corp is amended in its entirety per 780328 application. Amend 2 authorizes use of licensed matl by JV Diment & individuals designated by Environ Control Div or corp.  
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 20-00320-19. 78/05/15. 1p.

--7910110007 Matl/Byproduct License 20-00320-19 for New England Nuclear Corp is amended in its entirety per 780109 application. Amend 1 authorizes use of 5 Ci Xe-133 gas calidose refills to distribute for receipt, storage & handling.  
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 20-00320-19. 78/01/19. 1p.

--7910110016 Matl/Byproduct License 20-00320-13 for New England Nuclear Corp. authorizing use of 15 Ci Mo-99 & Tc-99m prepackaged radioactive matls for receipt, storage & handling for distribution to authorized recipients.  
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501). 20-00120-19. 77/12/01. 2pp.

--7910110020 Matl/Byproduct License 20-00320-13 for New England Nuclear Corp is amended in entirety per 760223 application. Amend 11 authorizes use of 700 Ci Cs-137 sealed sources for possession, storage & distribution.  
BELL, J.M. Radioisotopes Licensing Branch (Pre 790501). 20-00320-13. 76/03/22. 1p.

--7910110026 Matl/Byproduct License 20-00320-13 for New England Nuclear Corp is amended in entirety per 760421 & 0826 applications. Amend 12 authorizes use of possession of 1000 Ci Kr-85 & 500 Ci Sr-90.  
\* Radioisotopes Licensing Branch (Pre 790501). 20-00320-13. 76/09/21. 1p.

--7910110030 Matl/Byproduct License 20-00320-13 for New England Nuclear Corp is amended in entirety per 770118 application. Amend 13 authorizes possession & use of licensed matl.  
BELL, J.M. Radioisotopes Licensing Branch (Pre 790501). 20-00320-13. 77/04/29. 1p.

--7910110037 Matl/Byproduct License 20-00320-13 for New England Nuclear Corp is amended in entirety per 770928 application. Amend 14 changes amount of licensed matl to 500 Ci.  
WRIGHT, E.G. Radioisotopes Licensing Branch (Pre 790501). 20-00320-13. 77/10/18. 1p.

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- 791010049 Matl/Byproduct License 20-00320-13 for New England Nuclear Corp is amended in entirety per 780310 application. Amend 15 changes amount of licensed matl.  
WRIGHT, E. G. Radioisotopes Licensing Branch (Pre 790501).  
20-00320-13. 78/06/29. 1p.
- 791010055 Matl/Byproduct License 20-00320-13 for New England Nuclear Corp is amended in entirety per 781102 application. Amend 16 authorizes use & possession of 10,000 Ci Kr-85 in any chemical form.  
BASSIN, N. Radioisotopes Licensing Branch (Pre 790501).  
20-00320-13. 78/11/27. 1p.
- 791010060 Matl/Byproduct License 20-00320-13 for New England Nuclear Corp is amended in entirety per 790715 application. Amend 10 authorizes use of no more than 10 mCi of any byproduct matl w/Atomic Numbers 3-83.  
SELL, J. M. Radioisotopes Licensing Branch (Pre 790501).  
20-00320-13. 75/11/11. 4pp.
- 791010083 Matl/Byproduct License 20-00320-09 for New England Nuclear Corp is amended in its entirety per 780222 application. Amend 98 authorizes use of no more than 10 Ci of any byproduct matl w/Atomic Numbers 1-83.  
QUINN, P. R. Radioisotopes Licensing Branch (Pre 790501).  
20-00320-09. 79/05/18. 2pp.
- 791010101 Recommends civil penalty for Nuclear Pharmacy, Inc for mislabelling & distributing Xe-133 which has not been tested for human use. Matter should possibly be referred to DDJ.  
KEPLER, J. O. Region 3, Chicago, Office of the Director.  
48-17466-01MD. 79/04/18. 2pp.
- 791010106 Forwards draft IE Insp Rept 30-12831/79-01 on 790116-17, draft notice of violation & notice proposed imposition of civil penalties.  
DAVIS, J. O. Office of Inspection & Enforcement, Office of the Director. 48-17466-01MD. 79/04/18. 3pp.
- 791010112 Draft notice of violation from insp on 790116-17.  
\* Region 3, Chicago, Office of the Director. 48-17466-01MD.  
79/04/18. 3pp.
- 791010165 HEW certificate re JA Halperin custody of official federal records concerning human drugs. Affidavit encl.  
LAVENDER, A. Health, Education & Welfare, Dept. of. 79/05/10. 3pp.
- 791010187 EN-79-09: informs NRC that notice of violation & notice of proposed imposition of civil penalties will be issued on 790817 to Nuclear Pharmacy, Inc.  
BROCKETT, T. W., OMER, G. C. Office of Inspection & Enforcement, Office of the Director. 48-17466-01MD. 79/08/15. 1p.
- 791010212 Notice of violation from insp on 790116-17.  
\* Region 3, Chicago, Office of the Director. 48-17466-01MD.  
79/08/17. 4pp.
- 791010216 Notice of proposed imposition of civil penalties for distribution of untested drugs for human use.  
\* Region 3, Chicago, Office of the Director. 48-17466-01MD.  
79/08/17. 1p.
- 791010220 Comments on proposed enforcement package for Nuclear Pharmacy, Inc civil penalty & order.  
SNIEZEK, J. H. Division of Fuel Facility & Materials Safety.  
48-17466-01MD. 79/06/28. 2pp.
- 791010224 Discusses 790816 telcon w/R Wood of FDA re potential health hazards involved in chemical grade Xe-133. Potential health hazard includes possibility of contamination by other radionuclides.  
BACHMANN, R. Rulemaking & Enforcement Division. 79/08/16. 1p.
- 791010227 Discusses J Keppler 790717 memo re Nuclear Pharmacy, Inc. Withholds concurrence on enforcement action pending outcome & review of discussions w/IE.  
LIEBERMAN, J. Rulemaking & Enforcement Division. 79/07/20. 1p.
- 791010234 Draft order to show cause re revocation of License 48-17466-01MD.  
STELLO, V. Office of Inspection & Enforcement, Office of the Director. 48-17466-01MD. 79/08/17. 18pp.
- 791010236 Submits data re shipments of Xe-133 received & distributed in bulk by Union Carbide Corp during 781122-790111.  
BROCKETT, T. Office of Inspection & Enforcement, Office of the Director. 79/07/09. 3pp.
- 791010240 Opposes proposed enforcement action against Nuclear Pharmacy, Inc involving issuance of civil penalty & order to show cause why license should not be revoked in part. Actions are unprecedented & w/o just cause.  
KEPLER, J. O. Region 3, Chicago, Office of the Director.  
79/07/17. 3pp.
- 791010244 Discusses reconsideration of position re issuance of order to show cause to Nuclear Pharmacy, Inc. Order to show cause inappropriate. No legal objection to rest of package.  
LIEBERMAN, J. Rulemaking & Enforcement Division. 79/08/01. 1p.
- 791010247 Submits draft ltr to J Reavis re intent to propose civil penalty.  
BACHMAN, D. Rulemaking & Enforcement Division. 48-17466-01MD.  
79/08/01. 1p.
- 791010252 Discusses enforcement recommendations for Nuclear Pharmacy, Inc & Chicago/Elnhurst. Recommends that both licensees be treated separately due to differences in insp findings.  
DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 12-18044-01MD. 79/05/29. 2pp.
- 791010214 Responds to FOIA request for documents generated or utilized by Task Force on Safeguards Policy. Forwards RJ Brady 790307 memo forwarding draft of rept. Rept withheld (ref FOIA Exemptions 1 & 5).  
FELTON, J. M. Division of Rules and Records. 79/10/09. 2pp.
- 791010221 Discusses classification review of draft rept re task force on NRC safeguards policy. Rept should be considered confidential.  
BRADY, R. J. Office of Administration. 79/03/07. 1p.
- 791010231 FOIA request for info on effects on Southern CA of nuclear atmospheric testing in NV desert before 1963.  
COLVIN, T. Riverside Press - Enterprise, Riverside, CA. 79/09/28. 1p.
- 791010239 Responds to FOIA request for info re effects on Southern CA of nuclear atmospheric testing in NV desert before 1963. NRC has no records re requested sub.  
FELTON, J. M. Division of Rules and Records. 79/09/28. 1p.
- 791010267 Supplements response to FOIA request for NRC Annual Rept 1978, NRC study of TMI causes & other documents. Forwards FES for Shoreham Unit 1 (NUREG-0286). Unable to locate parts of info requested.  
FELTON, J. M. Division of Rules and Records. 79/10/09. 3pp.
- 791010374 FOIA request for NRC Annual Rept 1978, NRC study of causes of TMI-2 incident, rept indicating methods used to cool TMI-2 core, study of environ effects of certain facilities & info re reopening of Indian Point 1.  
JOHNSON, R. Affiliation Unknown. 79/05/02. 2pp.
- 791010389 Responds to FOIA request for certain documents re TMI. Apps list documents subj to request. Info partially withheld (ref FOIA Exemptions 6 & 7C).  
FELTON, J. M. Division of Rules and Records. 79/10/01. 4pp.
- 791010398 Responds to FOIA request for info re shipment of high level nuclear mats through Memphis, TN area & safety measures which shippers are required to take. No records found re shipment request. Forwards remaining requested info w/o encl.  
FELTON, J. M. Division of Rules and Records. 79/10/09. 2pp.
- 791010402 FOIA request for info re shipment of high level nuclear mats through Memphis, TN area & safety measures shippers are required to take.  
BRISTER, B. Affiliation Unknown. 79/09/15. 1p.
- 791010264 FOIA request for info re removal of radwaste & rock from PM-3A site in Antarctica to Ventura County, CA.  
DANEAU, D. E. Affiliation Unknown. 79/09/11. 1p.
- 791010273 Responds to FOIA request for info re removal of radwaste & rock from PM-3A site in Antarctica to Ventura County, CA. Forwards documents listed in App A.  
FELTON, J. M. Division of Rules and Records. 79/10/10. 2pp.
- 791010384 Responds to FOIA request for info re abnormal settlements & NRC reasons for not levying civil penalty against util in 1972. Forwards list of relevant documents. Info partially withheld; names of individuals (ref FOIA Exemption 7).  
FELTON, J. M. Division of Rules and Records. 79/10/09. 117pp.



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0407 Responds to FOIA request for all unclassified documents re functions of nuclear reactors outside US in past five years. Forwards documents listed, except those in foreign languages.  
DN, J.M. Division of Rules and Records. 79/10/09. 3pp.

0409 FOIA request for all unclassified documents re malfunctions nuclear reactors outside US in past five yrs.  
HAM, D. New York Times. 79/08/30. 1p.

0503 Responds to appeal of initial FOIA decision denying requested info. Grants appeal re Documents 6, 8C, 8E & 9. Info withheld: preliminary opinions (ref FOIA Exemption 5).  
K, S.J. Office of the Secretary of the Commission. 79/10/11.

0507 Supplements 790718 appeal of initial FOIA decision denying request for documents re issuance of show cause order. Provides info not being withheld under Exemption 5. Response 790629 failed to support exemption claim.  
DR, T.D. Conner, Moore & Corber. 79/07/20. 3pp.

0599 FOIA request for documents re development of form for nuclear energy policy for nuclear power plant facilities.  
10CFR140.91.  
HENHEIMER, K. Cozen, Bigler & O'Connor. 79/09/19. 1p.

0607 Responds to FOIA request for documents re development of nuclear energy policy for nuclear power plant facilities per 10CFR140.91. Requested documents at PDR in Washington, DC.  
DN, J.M. Division of Rules and Records. 79/10/10. 3pp.

0723 Responds to 781130 FOIA request for Nuclear Matl & Equipment records. Portions of Documents 7 & 9 are classified.  
DN, J.M. Division of Rules and Records. 79/09/27. 1p.

160251 FOIA request for all documents pertaining to Nuclear Matl & Equipment Corp. & remarks of Executive Director for operations withheld from previous FOIA requests.  
ALMA, J.J. Washington Star. 78/11/30. 1p.

0188 Followup to FOIA-79-168 request for documents re post-Lewis use of WASH-1400 by NRC. Requests NRC documents about effect of WASH-1400 repudiation on facilities. Need rept & need correspondence.  
BR, P. Prairie Alliance. 79/09/26. 3pp.

0193 Partially responds to FOIA request for Need rept. Rept withheld (ref FOIA Exemption 4).  
S.B.J. Division of Rules and Records. 79/10/15. 2pp.

0197 Supplements response to FOIA request for nine categories of documents, including records re chemical grade &/or pharm & X-123 gas & jurisdictional responsibilities of NRC.  
FOIA. Forwards documents listed in app.  
DN, J.M. Division of Rules and Records. 79/10/15. 2pp.

0202 Supplements response to FOIA request for documents re issuance of SNM license to Atomics Intl for Canoga Park, CA & Susana, CA facilities. Requested info withheld (ref Exemption 4).  
DN, J.M. Division of Rules and Records. 79/10/15. 1p.

0306 Discusses CH Buckley FOIA request for details on Philippine nuclear fuel & component export licenses. DOE has reviewed four documents relevant to request. Requests new of requested documents.  
RIARA, I.L. Energy, Dept. of. 79/10/05. 1p.

0319 Forwards four documents referred by DOE for response to FOIA request re details on Philippine nuclear power reactor, nuclear fuel & component export licenses. Documents previously sent under FOIA-79-314. W/o encl.  
DN, J.M. Division of Rules and Records. 79/10/15. 1p.

0329 FOIA request for info on U milling permits for facilities in Brazil. Affiliation Unknown. 79/09/26. 1p.

0340 Responds to FOIA request for info on U milling permits for facilities in Brazil. FOIA applies only to requests for access to documents referred to NRC of responsibility for milling facilities for response.  
N.J.H. Division of Rules and Records. 79/10/15. 1p.

7910170353 Supplements response to FOIA request by UCS for all documents re Action Plans A-40 & A-41, records on seismic issues, documents by HR Denton & C Stepp & insp repts for Beaver Valley. Forwards addl documents.  
FELTON, J.M. Division of Rules and Records. 79/10/19. 3pp.

7910171039 FOIA request for film being produced on LOFT experiments & all info re film.  
CANNON, J.M. Mid-America Legal Foundation. 79/07/12. 1p.

7910171061 Suppl 791012 telcon re 790712 FOIA request for film being produced on LOFT experiments & all info relating to film. Forwards list of requested documents. Documents in PDR in Washington, DC.  
FELTON, J.M. Division of Rules and Records. 79/10/16. 2pp.

7910180011 Supplements response to FOIA request for documents re U tailings spill at United Nuclear Corp. Church Rock, NM mine. Addl documents will be placed in PDR.  
FELTON, J.M. Division of Rules and Records. 79/10/15. 2pp.

7910190394 Responds to 790927 FOIA request for documents re unresolved generic issues for Byron, IL nuclear power plant. Forwards requested documents.  
FELTON, J.M. Division of Rules and Records. 79/10/17. 2pp.

7910190400 FOIA request for documents re unresolved generic issues for Byron, IL nuclear power plant.  
JOHNSON, B. League of Women Voters of Rockford, IL. 79/09/27. 1p.

7910190404 FOIA request for access to repts, "Barrier Penetration Database," "Advanced Admittance Sys," "Guards" & "Resources Requirements for Malevolent Actions."  
GEE, E. Affiliation Unknown. 79/09/22. 1p.

7910190410 Responds to FOIA request for access to repts, "Barrier Penetration Database," "Advanced Admittance Sys," "Guards" & "Resources Requirements for Malevolent Actions." First three documents in PDR. Unable to locate fourth document.  
FELTON, J.M. Division of Rules and Records. 79/10/17. 2pp.

7910190418 Supplements 791009 ltr & responds to FOIA request for info re process used in determining routes for shipping fuel rods. Forwards document re transportation routes. Info partially withheld: surface routes (ref FOIA Exemption 4).  
FELTON, J.M. Division of Rules and Records. 79/10/18. 1p.

7910190422 FOIA request for names, grade, dept &/or of all civilian employees assigned to NRC Region 2.  
DAVIS, E.P. United Services Life Insurance Co. 79/09/03. 1p.

7910190426 Responds to 790905 FOIA request for names, grade, dept &/or of all civilian employees assigned to NRC Region 2. Forwards organizational computer listing as of 790831. W/o encl.  
FELTON, J.M. Division of Rules and Records. 79/10/18. 1p.

7910220534 FOIA request for 35 documents submitted to Chairman Udall of Subcommittee on Energy & Environ re case histories & vulnerability studies of licensees, matl accounting, threat analysis, incidents, JH Conran repts & other relevant info.  
COCHRAN, J.B. Natural Resources Defense Council. 77/08/31. 4pp.

7910290460 Supplements 790911 FOIA 79-353. Requests NRC 780208 "immediate action" ltr & 790501 response.  
GADRIEL, H.J. Norton & Cristenson. 79/09/26. 2pp.

7910300076 Responds to FOIA request for info re nuclear exports to Brazil. Forwards documents. Certain documents entirely withheld (ref FOIA Exemption 5) & others partially withheld (ref FOIA Exemption 1).  
FELTON, J.M. Division of Rules and Records. 79/10/22. 4pp.

--7910300083 Supplements 780508 response to J Glenn 780329 ltr re NRC export licensing responsibilities. Submits response to Question 5 re export licensing criteria for Angra I reactor in Brazil in light of Nuclear Nonproliferation Act of 1978.  
HENDRIE, J.M. Commission. 78/06/21. 2pp.

--7910300087 Finds sufficient legal basis for issuing License XSNM-0909 to export low enriched U to Brazil. Although Brazilian statement is ambiguous, Commission is assured that matl will not be used to produce explosives. Discusses export policy.  
STOIBER, C.R. Office of the General Counsel. 78/02/21. 10pp.

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- 7910300094 Notifies of NRC acceptance of LV Gossick recommendation that license be issued for export of 51,889 kg U. enriched to 3.15% U-235, to Brazil. Submits NRC comments re use of US nuclear matl & equipment for nuclear explosive purposes. CHILK, B. J. Office of the Secretary of the Commission. 78/06/21. 1p.
  - 7910300098 Requests various info re NRC rulings on export licenses in light of Nuclear Nonproliferation Act of 1978, especially in relation to export of reactor fuel to Brazil & licensing criteria used for approval. GLENN, J. Senate, Governmental Affairs. 78/03/29. 2pp.
  - 7910300104 Advises of NRC concurrence in proposed ltr re Brazilian exports, to be dispatched by Director of Intl Programs to Dept of State, subj. to editorial revision. Bradford 780323 response sheet encl. CHILK, B. J. Office of the Secretary of the Commission. 78/04/17. 2pp.
  - 7910300112 SECY-77-601 Summarizes NRC review of proposed issuance of license for Westinghouse to export 51,889 kg U. enriched to 3.15% U-235, to Brazil. Recommends closed meeting w/Dept of State as soon as possible. SHEA, J. R. Office of International Programs. 77/12/05. 4pp.
  - 7910300116 Forwards Westinghouse application for license to export up to 1,392 kg U-235 to Brazil. KENERSON, D. A. Westinghouse Electric Corp. 76/04/09. 1p.
  - 7910300121 Application by Westinghouse for license to export up to 1,392 kg U-235, contained in up to 51,889 kg U. to Brazil. End use statement encl. KENERSON, D. A. Westinghouse Electric Corp. ZWRT 90000 AR. 76/04/09. 2pp.
  - 7910300126 Submits name & address of export matl packager per application for fuel export license for Angra nuclear power generating plant in Brazil. KENERSON, D. A. Westinghouse Electric Corp. 76/04/15. 1p.
  - 7910300130 Provides addl info in support of Angra fuel export license, including more detailed util end use statement. KENERSON, D. A. Westinghouse Electric Corp. ICS-3411. 76/05/17. 2pp.
  - 7910300135 Requests assistance in expediting issuance of License XENM-0909 for export of nuclear fuel assemblies to Brazil. BOETTINGER, W. L. Westinghouse Electric Corp. ICS-6286. 77/11/29. 1p.
  - 7910300137 Executive Branch position re application by Westinghouse for license to export up to 1,392 kg U-235 to Brazil. License should be granted. TARNOFF, P. State, Dept. of. S/B 7608677. 79/11/14. 6pp.
  - 7910300139 Forwards Dept of State 770427 ltr re US functional approval right, including European Community position, in response to 770225 request for addl analysis. SHEA, J. R. Office of International Programs. 77/04/29. 1p.
  - 7910300141 Discusses interpretation of US agreements for cooperation w/European Community & Japan re retransfer of SNM produced through US-supplied source or SNM. Includes European Community position. HOYLE, D. R. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 77/04/27. 9pp.
  - 7910300149 Discusses Commissioner concurrence in signing of NRC/Brazilian arrangement for exchange of technical info & cooperation in R&D of stds. Also concurs w/NRC luncheon in honor of Brazilian delegation. CHILK, B. J. Office of the Secretary of the Commission. 76/05/19. 1p.
  - 7910300150 Discusses Commissioner concurrence in arrangement for regulatory info exchange w/Brazil. CHILK, B. J. Office of the Secretary of the Commission. 76/05/19. 1p.
  - 7910300153 SECY-76-264A Advises Commission of plans being made for signing of NRC/Brazil arrangement for exchange of technical info & cooperation in R&D of stds. Also advises of NRC luncheon in honor of Brazilian delegation. LAFLEUR, J. D. Office of International Programs. 79/10/29. 2pp.
  - 7910300157 SECY-76-264 Requests Commission comments on proposed arrangement w/Brazilian Comissao Nacional de Energia Nuclear for exchange of technical info & cooperation in R&D of stds. Supporting documentation encl. LAFLEUR, J. D. Office of International Programs. 79/10/29. 13pp.
  - 7910300166 Forwards draft cable to Brasilia requesting status rept concerning physical security measures of Angra nuclear reactor site near Angra des Reis, Brazil, in order to update physical security files. W/o encl. DPLINGER, G. G. Assistant Director for Export/Import & International Safeguards. 78/08/03. 1p.
  - 7910300174 Forwards questions raised by NRC re Executive Branch affirmative recommendations on Angra I export license application. Questions withheld (ref FOIA Exemption 1). PEDERSEN, W. Commission. 77/12/08. 1p.
  - 7910310484 Appeals 791005 initial response to FOIA request for free copy of NUREG-0575. ROBBINS, R. L. Lake Michigan Federation. 79/10/09. 1p.
  - 7910310484 Appeals 791005 initial response to FOIA request for free copy of NUREG-0575. ROBBINS, R. L. Lake Michigan Federation. 79/10/09. 1p.
  - 7910310489 Responds to appeal of initial response to FOIA request for free copy of NUREG-0575. NRC has trial program for free distribution of NUREG repts to certain persons. Forwards NUREG-0575 & announcement re distribution. W/o encl. FELTON, J. M. Division of Rules and Records. 79/10/24. 1p.
  - 7910310489 Responds to appeal of initial response to FOIA request for free copy of NUREG-0575. NRC has trial program for free distribution of NUREG repts to certain persons. Forwards NUREG-0575 & announcement re distribution. W/o encl. FELTON, J. M. Division of Rules and Records. 79/10/24. 1p.
- GEN TEC IS GENERIC TECHNICAL ISSUES
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- 7906250037 Notification of 790518 meeting w/BO Liaw, J. Strononider & F. Almetre in Bethesda, MD to discuss technical assistance requirements for consequence analyses portion of Task Action Plans A-3, A-4 & A-5. LAGRANGE, R. G. Engineering Branch (Pre 791030). 79/05/15. 1p.
  - 7910010742 Notification of 790905 meeting w/Mark I owners group in Bethesda, MD to discuss potential for fatigue failures of downcomers in Mark I plants. GRIMES, C. I. Assistant Director for Systems Engineering (Pre 791030). 79/09/04. 1p.
  - 7910020487 Forwards fault trees by Sandia Lab depicting decay heat removal function for task on sys interaction. W/o encl. ANGELO, J. Light Water Reactors Branch I. 79/09/21. 1p.
  - 7910020489 Forwards Revision 3 to Task Action Plan A-7, "Mark I Containment Long-Term Program." Revisions include two-month slip in projected generic completion date & recent manpower & technical assistance funding changes. HANAUER, B. H. Division of Systems Safety. 79/08/29. 1p.
  - 7910020692 Revision 3 to Task Action Plan A-7: "Mark I Containment Long-Term Program." EISENHUT, D. C., GRIMES, C. Division of Operating Reactors. 79/08/29. 19pp.
  - 7910040375 Discusses EPRI & Naval Research Lab visits to discuss status of annealing programs. Comments re annealing programs, test procedures & resulting data relative to completing & implementing Generic Task A-11 included. GAMBLE, R. M. Division of Systems Safety. 79/09/18. 3pp.
  - 7910100019 Forwards third interim rept, "Sys Interaction Methodology Applications Program," prepared by Sandia Labs for DFC of Stds Development on 790831. Requests comments by 791015. Draft final rept will be completed by 791231. ANGELO, J. Light Water Reactors Branch I. 79/09/24. 1p.
  - 7910100024 "Sys Interaction Methodology Applications Program," third interim rept. Prepared for DFC of Stds Development. BOYD, G. J., CRAMOND, W. R., HICKMAN, J. W. Sandia Laboratories. 79/08/31. 63pp.
  - 7910100645 Summary of 790919 meeting re status of task action plan: Burns & Roe proposal & Div of Sys Safety/DFC of Nuclear Regulatory Research Interface. HATT, J. J. Reactor Systems Branch. 79/09/21. 2pp.

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7910140312 Summary of 790927 meeting w/OE & BWR owners re containment concerns related to ATWS resolution plans. OE presentation covered safety relief valve load methodology & pool temp considerations.  
THADANI, A. Division of Systems Safety. 79/10/03. 19pp.

7910180249 Summary of 790907 meeting w/BWR owners & OE in Bethesda, MD re NRC plans for resolution of ATWS issue & to provide necessary background info needed to verify Alternator 3 fir adequacy.  
THADANI, A. Division of Systems Safety. 79/09/13. 13pp.

7910190535 Summary of 790814 meeting w/Westinghouse owners in Bethesda, MD re plans for resolution of ATWS issue & impact of TMI-2 event.  
THADANI, A. Division of Systems Safety. 79/09/13. 8pp.

7910220307 Urges completion of work on NUREG/CR-1072.  
JOHNSON, R. E. Engineering Branch (Pre 791030). NRC-03-7B-135. 79/10/09. 2pp.

7910220483 Makes recommendations on 790918 status of Vessel Annealing Subtask. Subtask generally acceptable. Requests NUREG draft timetable.  
JOHNSON, R. E. Engineering Branch (Pre 791030). 79/10/05. 2pp.

7910230115 Concludes confirmatory full scale tests will be necessary to establish load magnitude uncertainty. Forwards sample ltr requiring Mark I licensees or applicants to perform test programs.  
GRINES, D. K. Assistant Director for Systems Engineering (Pre 791030). 79/09/25. 4pp.

7910250042 Notification of 791029-30 meetings w/Sandia Labs in Albuquerque, NM to discuss techniques & procedures used to analyze fault trees.  
ANGELD, J. Light Water Reactors Branch I. 79/10/10. 1p.

7910300371 Notifies that preliminary review of test data in 790930 submittal is completed. Requests best fit curvilinear J-R curves for experimental data be provided by 791105.  
GAMBLE, R. H. Mechanical Engineering Branch. 79/10/17. 2pp

1&E INSPECTION AND ENFORCEMENT

7908220111 IE Circular 79-19. "Loose Locking Devices on Ingersoll-Rand Pump Impellers."  
\* Office of Inspection & Enforcement. Office of the Director. 79/09/13. 7pp.

7908220114 IE Bulletin 79-24. "Frozen Lines."  
\* Office of Inspection & Enforcement. Office of the Director. 79/09/27. 3pp.

7908220118 IE Circular 79-20. "Failure of QTE Sylvania Relay Type PM Bulletin 7303. Catalog SUI2-11-AC w/120-Volt ac Coil."  
\* Office of Inspection & Enforcement. Office of the Director. 79/09/24. 1p.

908220121 IE Info Notice 79-23. "Emergency Diesel Generator Lube Oil Coolers."  
\* Office of Inspection & Enforcement. Office of the Director. 79/09/26. 1p.

7908220123 IE Info Notice 79-24. "Overpressurization of Containment of PWR Plant After Main Steam Line Break."  
\* Office of Inspection & Enforcement. Office of the Director. 79/10/01. 1p.

7908220125 IE Info Notice 79-25. "Reactor Trips at Turkey Point Units 3 & 4."  
\* Office of Inspection & Enforcement. Office of the Director. 79/10/01. 2pp.

7910110187 EN-79-09: Informs NRC that notice of violation & notice of proposed imposition of civil penalties will be issued on 790817 to Nuclear Pharmacy, Inc.  
BROCKETT, T. H., GOWER, O. C. Office of Inspection & Enforcement. Office of the Director. 48-17464-01MD. 79/08/15. 1p.

7910170047 PNO-III-79-01: on 790923, 5-Ci Cs-137 well logging source was lost in 3,900-ft well in Ashtabula, OH. Region 4 & State of OH informed. Well will be inspected. Licensee plans to plug well w/concrete.  
PAPERIELLO, C. J., DAVIS, A. D. Region 3, Chicago, Office of the Director. 42-06458-03. 79/09/24. 1p.

7910180294 PNO-III-79-002: on 790925, Pacific Intermountain Express tractor containing unirradiated U dioxide caught fire near Beach, NC. Container was found intact. Container was secured in local fire station & will be shipped to destination.  
DAVIS, A. D. Region 3, Chicago, Office of the Director. 79/09/26. 1p.

7910180395 PNO-V-9-001: on 790925, one mCi Co-60 solution spilled around oil well in Red Wash oil field inside restricted area. Contaminated liquids have been removed from soil. Decontamination of concrete area in progress.  
BOOK, H. E. Region 5, San Francisco, Office of the Director. 04-00720-02. 79/09/27. 1p.

7910250020 PNS-79-103: on 790930, 1001 & 04, large number of antinuclear protestors are scheduled to demonstrate at facility. Unsubstantiated info indicates possible violence. Law enforcement agencies have been notified.  
JAMES, J., ERVIN, N. E., HOWARD, E. M. Office of Inspection & Enforcement, Office of the Director. 79/09/28. 1p.

7910250031 PNO-III-79-5: former employee of Cotter Corp requested whole body count. Lung count did not detect any activity above that expected for unexposed individual for both U-235 & U-238.  
EBBIO, T. H., DAVIS, A. D. Region 3, Chicago, Office of the Director. 79/09/28. 1p.

7910250192 PNO-III-79-8: on 791002, Univ of Chicago employee received exposure to 7.85 rems neutron plus gamma radiation for third quarter of 1979. Employee worked w/sealed source of Cf-252. Investigation underway.  
SRENIAWSKI, D. J., DAVIS, A. D. Region 3, Chicago, Office of the Director. 12-00509-03. 79/10/02. 1p.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

7910010041 Comments on draft of "QEIS on U Milling," NUREG-0511: title should be changed to reflect limited scope. Conclusions omit requirement preventing use of tailings as embankments.  
LACKER, D. K. Texas, State of. 79/08/23. 1p.

7910010473 NUREG/CR-0813  
"Qualification Testing Evaluation Program, LWR Safety Research, Quarterly Rept," Oct-Dec 1978.  
BONZON, L. L., GILLEN, K. T., SALAZAR, E. A. Sandia Laboratories. FIN A-1051-9. 78/12/31. 122pp.

7910010498 NUREG-0425  
"Rept of Biting Policy Task Force."  
MULLER, D. R., MOORE, V. A. Division of Site Safety & Environmental Analysis. DENISE, R. P. Assistant Director for Site Technology. 79/08/31. 124pp.

7910010512 NUREG/CR-0774  
"Early Mortality Estimates for Different Nuclear Accidents." Final Phase I Rept, Oct 1977-Apr 1979.  
HARR, F. F. Inhalation Toxicology Research Institute. FIN A-1203. 79/08/31. 125pp.

7910010522 NUREG/CR-0835  
"Toxicity & Effects of Bromoform on Five Marine Species."  
GIBSON, C. I., TONE, F. C., WILKINSON, P. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-209B. PNL-3023. 79/06/30. 13pp.

7910010531 NUREG/CR-0506  
"Stresses in Reinforced Nozzle-Cylinder Attachments Under External Moment Loadings Analyzed by Finite-Element Method. Parameter Study."  
BRYSON, J. W., JOHNSON, W. G., DASS, B. R. Oak Ridge National Laboratory. FIN B-0123. ORNL/NUREG-52. 79/08/31. 131pp.

7910020005 Comments on proposed rule 10CFR50: generally agrees w/AIF comments re emergency plans for areas around nuclear facilities. Appropriate dose levels should be established below which protection is unnecessary.  
PARKER, W. D. Duke Power Co. 79/08/30. 8pp.

--7910020006 Comments on NUREG-0396. For emergency planning purposes, unportable to consider accident that is greater than any that need be considered for conservative licensing purposes.  
PARKER, W. D. Duke Power Co. 79/03/27. 2pp.

7910020338 NUREG/CR-0979  
"Licensee Performance Evaluation, Phase II."  
CHAKOFF, H. E., SPEAKER, D. M., THOMPSON, S. R. Teknekron, Inc. NRC-05-7B-302. 79/08/31. 363pp.

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7910020361 NUREG-0580 VB N5  
Blue book: regulatory licensing status summary rept. data for decisions as of 790831.  
\* Office of Management and Program Analysis. 79/08/31. 26pp.

7910020373 NUREG/CR-0836  
"Pressure Sensor for Use in LOFT Reactor."  
DILLETER, T. R. Hanford Engineering Development Laboratory. FIN D-6228. HEDL-TME 79-33. 79/07/31. 11pp.

7910020413 NUREG-0527  
"Regulation of Federal Radwaste Activities: Rept to Congress on Extending NRC Licensing or Reg Authority to Federal Radwaste Storage & Disposal Activities." final rept. Twelve-page summary encl.  
\* Office of Nuclear Material Safety & Safeguards. 79/09/30. 200pp.

7910020440 NUREG-0123  
"BTS for OE BWRs." Revision 2 of original submitted Aug 1979.  
\* Division of Operating Reactors. 79/08/31. 300pp.

7910020450 NUREG/CR-0907  
"Power-Cooling-Mismatch Test Series, Test PCM-1, Fuel Rod Behavior Rept." Aug 1979. Prepared for NRC & DOE, ID Operations Ofc.  
SPARKS, D. T., STANLEY, C. J. Idaho National Engineering Laboratory. FIN A-6041. TREE-1374. 79/08/31. 43pp.

7910020477 Submits comments on NRC draft GEIS on U milling (NUREG-0511). Suggests stringent new requirements not be applicable to existing facilities. Suggests measuring radon daughters directly.  
SANDER, H. B. Tennessee Valley Authority. 79/08/30. 2pp.

7910020834 Notifies that no MS state agency involved in reviewing DES on U milling has any comments at this time.  
HOWELL, L. Mississippi, State of. 79050802. 79/09/07. 1p.

7910030055 NUREG/CR-0826  
"Independent Verification Options for Inspecting Nuclear Power Plant Facilities." final rept.  
MURPHY, D. J., ERICSON, D. M., CRANDON, W. R. Sandia Laboratories. FIN 3-3097. SAND79-103B. 79/09/30. 127pp. Available at NTIS.

7910030063 NUREG/CR-0902  
"Power-Cooling-Mismatch Test Series, Test PCM-3 Test Results Rept."  
OWEN, D. E., VINJAMURI, K. Idaho National Engineering Laboratory. FIN A-6041. TREE-1335. 79/08/31. 71pp. Available at NTIS.

7910030077 NUREG/CR-1014  
"Integrated Geophysical & Geological Study of Tectonic Framework of 38th Parallel Lineament in Vicinity of Intersection W/Extension of New Madrid Fault Zone." annual progress rept. FY79.  
BRAILE, L. W., HINZE, W. J., SEXTON, J. L. Purdue Univ. FIN B-3971. 79/09/30. 206pp. Available at NTIS.

7910030101 NUREG/CR-0885 V2  
"Technical Summary Attachment to Emergency Core Cooling Bypass Research Info Ltr; Vol II: Technical Appendices."  
CROWLEY, C. J., WEI, S., MURRAY, J. G. Creare, Inc. FIN A-4070. TN-296. 79/07/30. 82pp. Available at NTIS.

7910030107 NUREG/CR-0818  
"Heavy-Section Steel Technology Program." quarterly progress rept for Jan-Mar 1979.  
WHITMAN, G. D., BRYAN, R. O. Oak Ridge National Laboratory. FIN B-0119. ORNL/NUREG/TM-3. 79/08/31. 125pp. Available at NTIS.

7910030447 NUREG-0540 V1 N7  
"Title-List of Documents Made Publicly Available." for Jul 1979.  
\* Division of Technical Information & Document Control. 79/07/31. 554pp. Available at NTIS.

7910030455 NUREG/CR-0636  
"Nuclear Power Plant Fire Protection - Ventilation (Bubsys Study Task 1)."  
MILLOY, J. A. Sandia Laboratories. FIN A-1080. SAND79-0263. 79/08/31. 95pp. Available at NTIS.

7910030464 NUREG/CR-0928  
"Application of SAFE to Operating Reactor."  
CHAPMAN, L. D. Sandia Laboratories. FIN A-1060-B. SAND79-1372. 79/08/31. 30pp. Available at NTIS.

7910030477 NUREG/CR-0725  
"Safeguards Network Analysis Procedure (SNAP)."  
GRANT, F. H., HINER, R. J., CHAPMAN, L. D. Sandia Laboratories. FIN A-1060. SAND79-0617. 79/03/31. 176pp. Available at NTIS.

7910050479 Responds to 790830 ltr re possible NRC reactivation of ORSORT. No NRC plans presently exist for reviving ORSORT. Discusses recommendation issued in NUREG-0578 to add shift technical advisor to each nuclear plant operating shift.  
MATTSON, R. J. TMI-2 Lessons Learned Task Force. 79/09/10. 2pp.

--7910050583 Opposes NRC reactivation of ORSORT. Any new training requirements can presently be met within existing nuclear engineering educational programs.  
LYKUDIS, P. S. Purdue Univ. 79/08/30. 1p.

7910050487 Comments on draft GEIS on mill tailings (NUREG-0511); obj to lack of assessment of full impact of radon gas released from mill tailings piles.  
ELLISON, D. Black Hills Alliance. 14129. 79/07/26. 5pp.

--7910050491 Forwards comments by Environ Improvement Div on draft GEIS on U milling (NUREG-0511).  
HISENBERG, A. New Mexico, State of. 14129. 79/07/25. 4pp.

--7910050498 Forwards comments on behalf of CA Energy Resources Conservation & Development Commission re draft GEIS on U milling (NUREG-0511). Recommends sharper definition of alternative disposal methods.  
VARANINI, E. E. California, State of. 14129. 79/07/25. 1p.

--7910050502 Comments on selected issues identified in draft GEIS on U milling, by CA Energy Commission.  
\* California, State of. 79/07/31. 8pp.

--7910050508 Forwards comments from branches of AZ state govt re draft GEIS on U milling (NUREG-0511).  
YOUNGBLOOD, J. A. Arizona, State of. 14129. 79/07/19. 15pp.

--7910050512 Has no comment on draft GEIS on U milling (NUREG 0511) on behalf of Governor's Ofc of Planning Coordination.  
HILL, R. M. Nevada, State of. 79/06/22. 1p.

--7910050518 Responds favorably to draft GEIS on U milling (NUREG-0511).  
EAGLESFIELD, E. Indiana, State of. 79 0466 0000. 79/03/27. 1p.

--7910050522 Submits no comment on draft GEIS on U milling (NUREG-0511).  
KUBICEK, T. Nebraska, State of. 14129. 79/06/08. 1p.

--7910050523 Submits no comment on draft GEIS on U milling (NUREG-0511).  
POHL, L. Missouri, State of. 14129. 79/06/07. 1p.

--7910050528 Recommends State of AK be exempted from requirements of draft GEIS on U milling (NUREG-0511) due to great differences between AK environ & environ in lower 48 states.  
MADDEN, J. L. Alaska, State of. 79043002EB. 79/06/05. 3pp.

--7910050528 Recommends State of AK be exempted from requirements of draft GEIS on U milling (NUREG-0511) due to great differences between AK environ & environ in lower 48 states.  
MADDEN, J. L. Alaska, State of. 79043002EB. 79/06/05. 3pp.

--7910050531 Submits no comment on draft GEIS on U milling (NUREG-0511).  
HAYWARD, N. Delaware, State of. 14129. 79/06/08. 1p.

--7910050533 Ack receipt of draft GEIS on U milling (NUREG-0511).  
GULLETT, O. P. Louisiana, State of. 14129. 79/06/04. 1p.

--7910050536 Submits no comments on draft GEIS on U milling (NUREG-0511).  
BARROWS, H. L. Agriculture, Dept. of. 14129. 79/06/01. 1p.

--7910050539 Submits no comment on draft GEIS on U milling (NUREG-0511).  
WHITTLE, R. G. Florida, State of. 14129. 79/05/30. 1p.

--7910050542 Offers no comments on behalf of State Historic Preservation Ofc re draft GEIS on U milling (NUREG-0511).  
PINNEY, W. B. Vermont, State of. 14129. 79/05/30. 2pp.

--7910050540 Notifies that ND State Historical Society will submit comment on draft GEIS on U milling (NUREG-0511) by 790609.  
BANKS, L. E. North Dakota, State of. 790427947B. 79/05/23. 2pp.

--7910050544 Forwards comments from various state agencies re draft GEIS on U milling (NUREG 0511). Clearance of project should be granted.  
DEQABTA, P. V. Kansas, State of. SAI 7123. 79/05/24. 5pp.

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- 7910050567 Submits no comment on behalf of Omaha District Corps of Engineers, re draft GEIS on U milling (NUREG-0511).  
VELEHRADSKY, J.E. Army, Dept. of. MRODP-A. 79/05/21. 1p.
- 7910050570 Ack receipt of draft GEIS on U milling (NUREG-0511) on behalf of Governor's Ofc.  
MADDEN, J.L. Alaska, State of. 14129. 79/05/15. 1p.
- 7910050573 Ack receipt of draft GEIS on U milling (NUREG-0511) on behalf of Darwin (Australia) Environ Council.  
SPRINGELL, P.H. Australia. 14129. 79/05/10. 1p.
- 7910050578 Ack receipt of draft GEIS on U milling (NUREG-0511).  
HAVERLY, G., METZGER, F. Ohio, State of. 14129. 79/05/01. 2pp.
- 7910050582 Ack receipt of draft GEIS on U milling (NUREG-0511).  
GINMAN, R.A. New Jersey, State of. 14129. 79/04/30. 1p.
- 7910050584 Submits no comment of draft GEIS on U milling (NUREG-0511).  
\* Iowa, State of. 14129. 79/06/01. 1p.
- 7910050595 Responds favorably to draft GEIS on U milling (NUREG-0511).  
HEINEMANN, J.M. Federal Energy Regulatory Commission. 14129. 79/06/13. 1p.
- 0070060 NUREG/CR-0817  
Multirod Burst Test Program Progress Rept., Jan-Mar 1979.  
ONGEST, A.W. Oak Ridge National Laboratory. FIN B-0120.  
RNLL/NUREG/TH-3. 79/08/31. 43pp.
- 0090585 Agrees w/intention to issue IE circular rather than IE  
ulletin re recommendations contained in NUREG/CR-0660,  
Enhancement of Onsite Emergency Diesel Generator  
liability.  
RIMES, B.K. Assistant Director for Systems Engineering (Pre  
791030). 79/09/20. 2pp.
- 0090819 Forwards notes prepared for NRC 790905 meeting re  
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7910040380 Forwards "LWR Safety Research in US," presented to IAEA  
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7910090048 Forwards series of calculations in response to NRC request  
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7910090804 Responds to Jul 79 monthly progress rept, dtd 790824, for FIN  
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substantial activity took place.  
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7910100517 Ack receipt of denial of NDT Mgt Association petition. Major  
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7910110286 Forwards IE Info Notice 79-22, "Qualification of Control  
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7910150541 Accepts resignation from ANS-3 stds subcommittee.  
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PAPPAS, H. Region 3, Chicago, Office of the Director. 79/10/02. 1p.

7910180077 Notifies that IE Bulletin 79-24, "Frozen Lines," was sent to listed licensees on 790928.  
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7910180200 Proposes need for std specifying requirements for operating plant housekeeping. Forwards NUPPSCD Policy 3 3 Working Group Guide presenting chronology of stds development.  
GREEN, H. J. American Nuclear Society. 79/09/18. 6pp.

7910180647 Notifies that the encl IE Info Notice 79-24, "Overpressurization of Containment of PWR Plant After Main Steam Line Break," was sent to listed licensees on 791001.  
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7910220438 Comments on Boyea & von Hippel rept, "Some Long-Term Consequences of Hypothetical Major Releases of Radioactivity to Atmosphere from TMI." Language may be ambiguous to lay readers.  
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7910260162 Responds to 791015 ltr re TMI-related NRC actions. Prompt decontamination of intermediate level waste water by use of EPICOR-11 sys is necessary to control immediate impacts of emergency situation.  
SPETH, G. Council on Environmental Quality. 79/10/16. 1p.

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7910300062 Petition on behalf of 14 citizens requesting suspension of nuclear power as means of generating electricity, submitted in support of Honicker vs NRC.  
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PARRISH, J. Affiliation Unknown. 79/09/14. 1p.

## PR PROPOSED RULE

7810270198 Notice of State Workshops for Review of NRC Decomm Policy; NUREGs 0436, 0278, & CR-0130 will be discussed; all dates are in Sept 1978 & locales are Philadelphia, Atlanta, & Albuquerque.  
RYAN, R. G. Office of State Programs. 78/07/28. 2pp.

7810270198 Notice of State Workshops for Review of NRC Decomm Policy; NUREGs 0436, 0278, & CR-0130 will be discussed; all dates are in Sept 1978 & locales are Philadelphia, Atlanta, & Albuquerque.  
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7909250264 Comments on proposed rule 10CFR50: emergency response plan should consist of general planning & standing operating procedures developed by licensee, state & local emergency svcs.  
BRAUN, N. H. Affiliation Unknown. 79/07/30. 5pp.

7909250269 Comments on proposed rule 10CFR73: opposes mod of rule to require safeguard measures be applied to spent fuel shipments. Commission has not thoroughly evaluated impact on nuclear industry.  
STUKENBROEKER, L. NL Industries, NL Nuclear Div. 79/08/14. 1p.

7909250276 Comments on proposed rule 10CFR140: TMI incident should be classified as extraordinary occurrence. Defenses provision of Price-Anderson Act should be waived.  
HERGHEY, M. L. Affiliation Unknown. 79/08/11. 1p.

7909250307 Comments on proposed rule 10CFR50: outlines master plan for shipment of nuclear fuel. Urges implementation of plan as part of final rule to serve as important safeguard to protect public health & safety.  
HALLIGAN, T. J. Citizens Against Nuclear Dangers. 79/08/14. 3pp.

7909250309 Comments on proposed rule 10CFR73: addl measures are necessary to strengthen rule. Wants NRC assurance that licensees can ship fuel as long as applications are made for route approval in timely manner.  
REED, C. Commonwealth Edison Co. 79/08/17. 31pp.

7909250315 Comments on proposed rule 10CFR73: suggests improvement re shipment notification, publication of proposed routes, public hearings prior to route approval & other related matters.  
THQMAN, D. Affiliation Unknown. 79/08/09. 1p.

7909250319 Comments on proposed rule 10CFR73: suggests improvements re shipment notification, publication of proposed routes, public hearings prior to route approval & other related matters.  
YOUNG, L. Affiliation Unknown. 79/08/09. 1p.

7909250330 Comments on proposed rule 10CFR73: change of terminology & clarification of some items is necessary re shipping arrangements & reporting requirements.  
HADEMAN, W. M. Environmental Protection Agency. 79/08/20. 2pp.

7909250332 Comments on proposed rule 10CFR73: rule may increase risk of sabotage. NRC should review proposal & seek independent evaluation of rule impact.  
JEFFERSON, R. M. Sandia Laboratories. 79/08/06. 2pp.

7909250337 Comments on proposed rule 10CFR73: rule should be modified before issuance. Endorses comments of Transportation Subcommittee of AIF Fuel Cycle Svcs Committee.  
TEER, B. R. Transnuclear, Inc. 79/08/15. 2pp.

7910010251 Comments on proposed rule 10CFR73: adequacy of present regulations for protection of irradiated reactor fuel in transit have been reconfirmed. NRC reliance on draft assessment is improper.  
DAWBDN, D. M. General Electric Co. 79/08/15. 2pp.

7910010623 Comments on proposed rule 10CFR50: objectives for emergency planning should be quantified by cost/benefit study. Financial assistance could be obtained from nuclear power commercial profit tax.  
MILLER, J. B. Affiliation Unknown. 79/08/16. 4pp.

7910010628 Comments on proposed rule 10CFR50: lacks requirement of independent radiation monitoring re offsite radiation emergency planning.  
BIMBER, R. M. Affiliation Unknown. 79/08/29. 2pp.

7910010631 Comments on proposed rule 10CFR50: emergency planning problems exist in areas dependent on tourism & on other industries associated w/natural resources. Problems include limited ingress/egress & tourists unfamiliar w/area.  
FELTON, P. I. Affiliation Unknown. 79/08/15. 1p.

7910010638 Comments on proposed rule 10CFR50: two detailed, highly prof reviews of NRC regulatory policy re siting & emergency planning have been made. No need to study situation further.  
FITHIAN, F. J. House of Rep. 79/08/17. 12pp.

7910010645 Comments on proposed rule 10CFR50: suggests improving evacuation plans for towns around nuclear power plants by initiating civil defense-type commission.  
TAYLOR, R. I. Affiliation Unknown. 79/08/30. 3pp.

7910010651 Comments on proposed rule 10CFR50: basic emergency planning objective should be prevention of public radiation exposure. Identifies nuclear plants run by utils as great safety & financial risks to community.  
SCHWARTZ, A. Affiliation Unknown. 79/08/20. 1p.

7910020005 Comments on proposed rule 10CFR50: generally agrees w/AIF comments re emergency plans for areas around nuclear facilities. Appropriate dose levels should be established below which protection is unnecessary.  
PARKER, W. D. Duke Power Co. 79/08/30. 8pp.

--7910020006 Comments on NUREG-0396. For emergency planning purposes, unsupportable to consider accident that is greater than any that need be considered for conservative licensing purposes.  
PARKER, W. D. Duke Power Co. 79/08/27. 2pp.

7910020044 Comments on proposed rule 10CFR50: state & local govts may require assistance, financial and otherwise, for radiological emergency response planning.  
NEWMAN, J. R. Houston Lighting & Power Co. NICHOLAS, N. B. Texas Utilities Generating Co. 79/08/30. 10pp.

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7910020177 Comments on proposed rule 10CFR50: objective of emergency planning should be to prevent public exposure to radiation & development of evacuation plans. Proposes NRC-approved emergency response plan requirement by end of 1979.  
LACK, H. L., ORLANDO, T. J. Affiliation Unknown. 79/08/05. 1p.

7910020436 Testimony of RP Pollock on 790620 before Senate Committee on Commerce, Science & Transportation re transport of radioactive matls.  
POLLOCK, R. P. Critical Mass Energy Project. 79/07/20. 10pp.

--7910020437 "Radioactive Risks on Roadway: Nuclear Cargo Accident Record, 1974-78."  
\* Critical Mass Energy Project. 79/06/20. 9pp.

--7910020440 "U Accident of 770927: Case for Emergency Preparedness Plans & Adequacy of Transportation Stds."  
\* Critical Mass Energy Project. 77/10/31. 21pp.

7910030057 Comments on proposed rule 10CFR50: financial assistance should be provided to state and local govts for radiological emergency response planning.  
CCHDEN, J. W. Affiliation Unknown. 79/08/27. 3pp.

7910030061 Comments on proposed rule 10CFR50: timely evacuation of people residing in nuclear plant area would be impossible.  
PEVEAR, R. C. New Hampshire, State of. 79/08/27. 1p.

7910030065 Comments on proposed rule 10CFR50: priority must be given to totally evacuating public from around nuclear facilities to eliminate, not reduce, public exposure to radiation.  
ROSENFELD, E. Affiliation Unknown. 79/08/28. 1p.

7910030070 Comments on proposed rule 10CFR50: state & local radiological accident emergency response plans must be upgraded & areas of jurisdictional responsibility must be clarified.  
DELBELLO, A. B. Affiliation Unknown. 79/08/30. 13pp.

7910030071 Forwards comments on proposed rule 10CFR50 in form of petition. More publicity should be given re safety evacuation plans.  
JONES, P. Affiliation Unknown. 79/08/07. 1p.

--7910030080 Comments on proposed rule 10CFR50 in petition form: demands emergency programs be financed by utils, state be held responsible for training emergency teams & setting up of emergency equipment.  
TALMAGE, P. G., SARGENT, P., HAY, R. Affiliation Unknown. 79/08/07. 2pp.

7910030073 Comments on proposed rule 10CFR50: UCS suggests prevention of radiation exposure to public should be basic objective of emergency plans for areas around nuclear facilities.  
WEISS, E. R. Sheldon, Harmon & Weiss. 79/08/31. 28pp.

7910030090 Comments on proposed rule 10CFR50: basic objective of emergency planning should be to prevent public radiation exposure. Plans should be updated annually.  
WEISS, E. R. Sheldon, Harmon & Weiss. 79/09/04. 7pp.

7910030096 Comments on proposed rule 10CFR50: recommends adoption of NRC-EPA rept "Planning Basis for Development of State & Local Govt Radiological Emergency Response Plans in Support of LHRs."  
HEDEMAN, W. N. Environmental Protection Agency. 79/08/31. 7pp.

7910030098 Comments on proposed rule 10CFR50: adopts comments of Edison Electric Inst. Emergency plans should include some provisions for recovery operations after accident.  
REED, C. Commonwealth Edison Co. 79/08/31. 2pp.

7910030104 Comments on proposed rule 10CFR50: spheres of influence around nuclear facilities should be defined by meteorological & emissions modelling, not by pre-existing geographical or political regions.  
ALLEN, P. H. Affiliation Unknown. 79/08/27. 4pp.

7910030136 Comments on proposed rule 10CFR50: existing emergency plan is adequate. Provisions must be made for public evacuation.  
NEALE, B. Affiliation Unknown. 79/08/31. 1p.

7910030143 Comments on proposed rule 10CFR50: emergency response drills and training should be required, primarily for officials who have responsibility for evacuation.  
GOTTILIEB, P. Dames & Moore. 79/08/28. 6pp.

7910030175 Comments on proposed rule 10CFR50: Hartsville Project Coordination Committee suggests that local govts be thoroughly involved in emergency response planning process.  
MCKEE, F. Affiliation Unknown. 79/08/29. 1p.

7910030180 Comments on proposed rule 10CFR50: basic objective of emergency planning should be to reduce public radiation exposure through protective measures or evacuation.  
KELLY, R. J. Georgia Power Co. 79/08/27. 5pp.

7910030186 Comments on proposed rule 10CFR50: Maricopa County, AZ Dept of Civil Defense & Emergency Svcs suggests local level is best for planning & conducting emergency operations, w/NRC assistance.  
GENDRON, T. J. Arizona, State of. 79/08/27. 5pp.

7910030191 Comments on proposed rule 10CFR50: MD State Dept of Natural Resources suggests emergency planning must be improved, but not in haste. Substance must take precedence over time.  
LONG, B. M. Maryland, State of. 79/08/29. 3pp.

7910030196 Comments on proposed rule 10CFR50: State of NE Dept of Health suggests more resources must be provided for emergency planning. Funding should be channeled to state govt.  
SIMMONS, E. Nebraska, State of. 79/08/29. 3pp.

7910030202 Comments on proposed rule 10CFR50: radiological emergency response drill should be conducted annually, but should not involve general public.  
UHRIE, R. E. Florida Power & Light Co. L-79-243. 79/08/31. 2pp.

7910030207 Comments on proposed rule 10CFR50: licenses should not be granted before preparation, testing & acceptance of emergency evacuation plan by local govt.  
BRESNEHAN, T. P. Susquehanna Alliance. 79/08/31. 1p.

7910030209 Forwards comments on proposed rule 10CFR50: evacuation should not be objective of emergency planning. Federal concurrence in emergency plan should not be required for continued operation of nuclear facilities.  
MACRAE, C. F. LeBoeuf, Lamb, Leiby & MacRae. 79/08/31. 30pp.

7910030212 Comments on proposed rule 10CFR50: evacuation plans should be made public w/public participation in biannual evacuation drills.  
HEROLD, A. Affiliation Unknown. 79/08/28. 2pp.

7910030214 Comments on proposed rule 10CFR50: no emergency plan can guarantee success w/o thorough & repeated field testing of plan & components.  
GRIFFIN, R. E. Affiliation Unknown. 79/08/27. 20pp.

7910030231 Comments on proposed rule 10CFR50: basic objectives of emergency planning should include preventing exposure, reducing exposure & evacuating public, if necessary.  
CHURCH, L. Affiliation Unknown. 79/08/27. 3pp.

7910030233 Comments on proposed rule 10CFR50: Southern States Energy Board suggests 100% federal funding of state & local planning & implementation efforts.  
PRIESTER, L. E. Affiliation Unknown. 79/08/27. 2pp.

7910030237 Comments on proposed rule 10CFR50: nuclear emergency planning should emphasize prevention of public radiation exposure. Evacuation plans should be based on several realistic scenarios.  
RADCLIFFE, L. Affiliation Unknown. 79/08/27. 3pp.

7910030594 Comments on proposed rule 10CFR50: emergency planning must address onsite mgt of crisis. NRC should undertake creation of crisis task force w/statutory authority for overall command.  
DOUGLAS, K. A. Affiliation Unknown. 79/08/28. 6pp.

7910030640 Comments on proposed rule 10CFR50: endorses NRC approval of evacuation plans as prerequisite of operation of nuclear plant.  
THOMPSON, K. V. Affiliation Unknown. 79/08/25. 2pp.

7910030642 Comments on proposed rule 10CFR50: util must pay for emergency plans. Must be strong local participation.  
LEWIS, M. I. Affiliation Unknown. 79/08/22. 2pp.

7910030663 Comments on proposed rule 10CFR50: states should be given two yrs to develop emergency plan. Drills are necessary.  
COUNSIL, W. O. Northeast Utilities. WQC-79-Q-412. 79/08/24. 9pp.

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7910040033 Comments of proposed rule 10CFR50: opposes continuation of radiological emergency planning w/o risk-probability basis & w/o comparison to similar basis for other technological hazards.  
VANDENDUROUGH, D.E. Yankee Atomic Electric Co. 79/08/31. 18pp.

7910040084 Comments on proposed rule 10CFR40: substantive changes should be made in US/IAEA agreement to provide consistency w/NRC regulations. Implementation period should be lengthened & certain exemptions allowed from 20-day advance notice.  
EHRlich, R. General Electric Co. 79/08/31. 4pp.

7910040089 Comments on proposed rule 10CFR40: discusses safeguards on nuclear matl & implementation of US/IAEA agreement. No licenses should be required to make changes in SOP until facility attachment is completed.  
VAUGHAN, C.M. General Electric Co., Nuclear Energy Products Div. 79/08/30. 8pp.

7910040092 Comments on proposed rule 10CFR73: guidelines on shipment of spent nuclear fuel seem to be suggestions rather than requirements. Strength of rules re insp & monitoring of shippers are questionable.  
MULLER, M.H. Affiliation Unknown. 79/08/16. 2pp.

7910040379 Comments on proposed rule 10CFR50: basic objective is to protect public. Single, integrated plan needed as license requirement, clearly identifying decisionmakers & providing for rapid assessment, communication & action.  
WOLFE, D.E. Affiliation Unknown. 79/08/25. 4pp.

7910040385 Comments on proposed rule 10CFR50: cites need for organization of govt response to emergency, inadequacy of emphasis on evacuation, public info through local press & assessment shift from licensee to state.  
ODDWIN, A.V. Affiliation Unknown. 79/08/10. 2pp.

7910040388 Comments on proposed rule 10CFR50: calls for emergency plan as license requirement, accident planning re NJ shipments, NRC concurrence, bearing of costs by licensee, public drills & full & immediate public info.  
MAIER, A. Affiliation Unknown. 79/08/20. 2pp.

7910040390 Comments on proposed rule 10CFR50: encloses discussion of emergency planning, including objectives, essential elements, NRC involvement, financial assistance, drills, public info, state & local govt involvement & accident assessment.  
MILLS, L.M. Tennessee Valley Authority. 79/08/30. 10pp.

7910040394 Comments on proposed rule 10CFR50: poses questions re nature & determination of emergency, monitoring of sensors, public notification & sources of action.  
JOHANSSON, W.N. Affiliation Unknown. 79/08/21. 1p.

7910040408 Comments on proposed rule 10CFR50: forwards comments re emergency planning on behalf of Cleveland Electric, KS Gas & Electric, KS City Power & Light, Madison Gas & Electric, OH Edison, Union Electric & WI Electric Power.  
SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. 79/08/31. 27pp.

--7910040412 "Importance of Preparatory Measures in Disaster Evacuations."  
STROPE, W.E., DEVANEY, J.F., NEHEVAJSA, J. Stanford Research Institute. 75/11/30. 42pp.

--7910040418 Comments on petition for rulemaking 50-14 on behalf of of Cleveland Electric Illuminating Co., Duquesne Light Co., IN & MI Power Co., KS Gas & Electric Co., Northern States Power Co., OH Edison Co., Toledo Edison Co. & Union Electric Co.  
STROPE, W.E., DEVANEY, J.F., NEHEVAJSA, J. Affiliation Unknown. 05000301. 79/08/31. 23pp.

7910040591 Comments on proposed rule 10CFR50: calls for 10-mile planning radius w/routine potassium iodide distribution & annual public drills. Costs should be shared by federal govt & util.  
Article encl.  
BURLINGAME, M. Affiliation Unknown. 79/08/22. 2pp.

7910040634 Comments on proposed rule 10CFR50: emergency response plans of state & local agencies need re-evaluation. NRC concurrence in emergency plans should not be arbitrarily imposed.  
SAENGER, E.L. Cincinnati General Hosp. Cincinnati, OH. 79/08/29. 12pp.

7910050134 Comments on proposed rule 10CFR51: Util Waste Mgt Group, Radwaste Mgt Group & EEI agree w/decision to conduct generic proceeding to fulfill obligations under DC Circuit remand of State of MN vs NRC.  
TOLL, D.R. Lowenstein, Newman, Reis, Axelrad & Toll. SILBERG, J.E. Shaw, Pittman, Potts, & Trowbridge. MILLE, L.E. Edison Electric Institute. 79/09/13. 16pp.

7910050220 "Domestic Licensing of Production & Utilization Facilities." 10CFR50 final rule. Permits greater flexibility re fracture toughness & matl surveillance program requirements & simplifies others by referring to natl stds.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/13. 5pp.

7910090252 Comments on proposed rule 10CFR73: opposes interim final rule. Spent fuel shipments already avoid densely populated routes. Making shipping data widely available seemingly invites sabotage.  
GEORGE, K.D. Union Carbide Corp. 79/08/17. 3pp.

7910090254 Comments on proposed rule 10CFR73: interim final rule would bring higher costs w/no quantified benefit to public. Suggests rule be withdrawn. Proposes that allowances be made for shipper to deviate from preplanned route.  
NILSON, R. Exxon Corp. 79/08/16. 2pp.

7910090259 Comments on proposed rule 10CFR73: new rules for governing transportation of spent fuel are unwarranted for rail shipments. Railroad communication not always available to shipper.  
UTLEY, E.E. Carolina Power & Light Co. 79/08/17. 3pp.

7910090263 Comments on proposed rule 10CFR73: supports providing protection of spent fuel in transit to protect public. Cost estimates require further clarification.  
MILLS, L.M. Tennessee Valley Authority. 79/08/17. 3pp.

7910090292 Comments on proposed rule 10CFR73: regulations should cover not only spent fuel but other radioactive matl.  
HANSELL, D. Illinois, State of. 79/08/17. 5pp.

7910090294 Comments on proposed rule 10CFR73: transport of irradiated fuel shipments presents minimal threat because of ruggedness of shipping container. Review of transporting requirements by DOE & licensees underway.  
WEISZ, G. Energy, Dept. of. 64. 79/06/13. 2pp.

7910090299 Comments on proposed rule 10CFR73: spent fuel safeguards during motor carrier transport re cab occupancy appear consistent w/federal motor carrier safety regulations.  
CROCKETT, D.A. Transportation, Dept. of. 79/09/13. 2pp.

7910090305 Comments on proposed rule 10CFR73: interim regulations re transit of spent fuel shipments are nonjustifiable because of existing stds & inapplicability to long hauls. Fuel vendors & utils should be assigned routing restrictions.  
THIBB, A.C. Duke Power Co. 64. 79/08/30. 2pp.

7910090315 Comments on proposed rule 10CFR73: corroborates w/NUREG-0040, Suppl 1 re routine use of Pu-powered pacemakers. Liberal licensing would simplify acquisition of radioisotopic pacemakers.  
PARSONNET, V. New Britain General Hosp. New Britain, CT. 79/08/24. 2pp.

7910090323 Comments on proposed rules 10CFR30 & 35: Dept of Health & Mental Hygiene suggests radioisotope generators should not require testing of elution of In-113m from Sn-113/In-113m generator for Mo-99 breakthrough.  
BROOKS, T.R. Maryland, State of. 2. 79/10/02. 1p.

7910090323 Comments on proposed rules 10CFR30 & 35: Dept of Health & Mental Hygiene suggests radioisotope generators should not require testing of elution of In-113m from Sn-113/In-113m generator for Mo-99 breakthrough.  
BROOKS, T.R. Maryland, State of. 2. 79/10/02. 1p.

7910090325 Comments on proposed rule 10CFR73: no approval of any transport routes should be given for high level nuclear waste until local public hearings have been held.  
GRAYSON, O.V. Virginia, State of. 79/07/13. 1p.

7910090370 Comments on proposed rule 10CFR73: indianapolis Dept of Public Safety suggests shippers/carriers be required to notify state & local police, transportation dept & civil preparedness agencies when transporting radwaste.  
CRICHLow, D.L. Affiliation Unknown. 79/06/11. 1p.

7910090381 Comments on proposed rule 10CFR73: State Energy Ofc suggests selection of route for transportation of spent fuel requires specific knowledge of road conditions & traffic patterns. State & local govts are best sources.  
DEBBER, T.K. New York, State of. 79/08/29. 2pp.

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- 7910090389 Comments on proposed rule 10CFR73: master plan should be prepared designating special rail routes for shipment of all industrial radioactive spent fuel cargoes. Rail routes should circumvent cities.  
HALLIGAN, T. J. Citizens Against Nuclear Dangers. 79/08/14. 3pp.
- 7910090399 Comments on proposed rule 10CFR50: on behalf of 16 utilities, endorses need for explicit emergency plans & calls for cooperation of federal, state & local organizations w/licenseses.  
KNUTH, D. F. KMC, Inc. 79/08/29. 36pp.
- 7910090503 Comments on proposed rule 10CFR50: states must be given opportunity to review & comment on any federal radiological emergency response planning.  
JONES, G. L. Virginia, State of. 79/08/14. 5pp.
- 7910100684 Responds to 790808 ltr requesting 60-day extension of time to file comments re emergency planning. Request denied.  
CHILK, S. J. Docketing & Services Branch. 79/08/30. 1p.
- 7910100685 Forwards petition to intervene re request for 60-day extension of time to file comments re emergency planning. Proposed response encl. Advises comments will be considered & final rule will be made available.  
MALSCH, M. O. Regulations Division. 79/08/28. 1p.
- 7910100686 Draft response to RD Shadis 790808 ltr requesting 60-day extension of time to file comments on emergency planning. Denies request because rulemaking should be completed by 1980.  
CHILK, S. J. Office of the Secretary of the Commission. 79/08/30. 2pp.
- 7910100713 Comments on proposed rule 10CFR73: suggests escort is needed for driver & vehicle. Use of any roads for which there is less densely populated alternative should be prohibited. Replaces 790817 correspondence.  
FLEISHER, Z. S. Affiliation Unknown. 79/08/18. 4pp.
- 7910100715 Comments on proposed rule 10CFR73: no provisions are made for public comment or participation in route approval process. Shifting transport of spent fuel from routes through or near highly populated areas may increase chance of sabotage.  
REYNOLDS, W. Affiliation Unknown. 79/08/20. 3pp.
- 7910100718 Comments on proposed rule 10CFR73: addl cost of implementing regulation re spent fuel shipments is not justified. Greater return could be achieved if costs were invested in area where higher probability of loss to public exists.  
BRUGGER, R. M. Missouri, Univ. of Columbia. 79/08/20. 4pp.
- 7910100726 Comments on proposed rule 10CFR50: Ofc of Emergency Svcs suggests public has right to know benefits & risks associated w/nuclear power via public announcements on television, radio & newspapers.  
CUNNINGHAM, A. R. California, State of. 79/08/29. 29pp.
- 7910100814 Comments on proposed rule 10CFR40: supports implementation of US/IAEA agreement on safeguards; however, implementation should be accomplished without imposing unreasonable burden on industry.  
DIPAZZA, R. P. Westinghouse Electric Corp. 79/08/31. 2pp.
- 7910100824 Comments on proposed rule 10CFR73: although rule requires physical protection for shipment of irradiated reactor fuel in any quantity, allowances or exemption should be made for small quantities of waste.  
OLSER, A. F. Babcock & Wilcox Co. 79/08/20. 1p.
- 7910100833 Comments on proposed rule 10CFR73: info re proposed routes for spent fuel shipments should be published in FR & subj to public comment before approval. Local authorities should be notified about shipments.  
DUFUR, L. Affiliation Unknown. 79/08/02. 1p.
- 7910100840 Comments on proposed rule 10CFR73: solution for movement of spent fuel should be viewed in context of multifaceted sys. Type of cargo, time of transit, route selection & special local conditions should be considered.  
SCHUTT, P. F. Affiliation Unknown. 79/08/30. 2pp.
- 7910100850 Comments on proposed rule 10CFR73: opposes shipping any nuclear matl through or near any city w/population greater than 50,000. High altitude regions: high winds could spread radiation over vast area in event of accident or sabotage.  
SUTHERLAND, R. Affiliation Unknown. 79/08/16. 1p.
- 7910100864 Comments on proposed rule 10CFR73: proposed shipping routes for spent fuel should be published in FR for public comment before approval by NRC. Public hearings should be held for communities along proposed route.  
NEUHAUSER, H. Georgia Conservancy, The. 79/08/15. 2pp.
- 791010070 Comments on proposed rule 10CFR73: embargo should be imposed on shipments of domestic spent fuel until direct shipment can be made to permanent, safe disposal site.  
GORENFO, L. Affiliation Unknown. 79/08/14. 1p.
- 791010077 Comments on proposed rule 10CFR50: major concerns are federal funding of emergency programs, state & local control of response actions & NRC responsibility for interim plans for contiguous states w/inadequate or no plans.  
PRIESTER, L. E. Southern States Energy Board. 79/08/27. 2pp.
- 791010081 Comments on proposed rule 10CFR50: recommends addl requirements, including NRC concurrence with state & local emergency response plans before nuclear power plants are allowed to operate.  
BRINK, T. Affiliation Unknown. 79/08/01. 3pp.
- 791010096 Comments on proposed rule 10CFR73: estimated addl cost is grossly underestimated. If rule is later applied to high level waste, cost will increase more. Safeguards for hazardous matl such as pesticides are nonexistent.  
HOFFMAN, D. P. Consumers Power Co. 79/08/17. 2pp.
- 791010105 Comments on proposed rule 10CFR73: interstate highways & preferred railways are safest routes for shipping spent fuel. NRC should be clearly identified as regulatory authority, preempting conflicting state & local laws.  
THOMAS, W. N. Virginia Electric & Power Co. 79/08/16. 1p.
- 791010109 Comments on proposed rule 10CFR70: permission for implantation of nuclear powered cardiac pacemakers should be revoked & mfg in US terminated.  
DENIKE, D. L. Affiliation Unknown. 79/08/21. 1p.
- 791010115 Comments on proposed rule 10CFR73: requests NUREG-0561, referenced in FR notice.  
HORGOS, R. M. Westinghouse Electric Corp. 79/07/10. 1p.
- 791010135 Comments on proposed rule 10CFR73: regional hearing should be held prior to approval of Portsmouth-Savannah River route for transport of radwaste. Protective draft legislation will be unenforceable due to lack of state inspectors.  
JOHNSTONE, M. C., AVERY, J. W. Affiliation Unknown. 79/08/30. 4pp.
- 791010147 Comments on proposed rule 10CFR50: federal concurrence should not be prerequisite for changes in local & state emergency plans.  
WARD, J. E. Atomic Industrial Forum. 79/08/31. 12pp.
- 791010151 Comments on proposed rule 10CFR40: Dept of Health suggests US/IAEA agreement provides procedural guidance to agreement state licensees who desire source matl. No guidance is given to those already possessing source matl.  
LACKER, D. K. Texas, State of. 78/08/22. 1p.
- 791010156 Comments on proposed rule 10CFR73: criteria for avoiding heavily populated areas when shipping spent fuel do not always result in reduced exposure risk.  
REYNOLDS, W. American Friends Service Committee. 79/08/20. 4pp.
- 791010163 Comments on proposed rule 10CFR73: plans for physical protection of shipments of irradiated reactor fuel are inadequate, especially in event of sophisticated illegal diversion or terrorist attack.  
KESSLER, J. Affiliation Unknown. 79/08/17. 3pp.
- 791010177 Comments on proposed rule 10CFR40: US/IAEA safeguards agreements should not require initial fuel assembly rept within 20 days. Too much data must be compiled to meet deadline.  
REED, C. Commonwealth Edison Co. 79/08/31. 1p.
- 791010186 Comments on proposed rule 10CFR50: emergency plan must allow flexibility & provide for early communication to designated govt officials who will determine appropriate action to be taken.  
KEARNEY, J. J. Edison Electric Institute. 79/08/31. 32pp.
- 791010193 Comments on proposed rule 10CFR73: rule is misleading in stating min number of escorts required for irradiated reactor fuel in transit. Constant surveillance of vehicle mandates multiple escorts for extended trips.  
WHITE, J. G. Houston Lighting & Power Co. NBL-71. 79/08/15. 3pp.

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791010207 Comments on proposed rules 10CFR25 & 95: NRC should ack DOE jurisdiction & authority re safeguarding restricted data. Of equal importance is when & what info should be classified.  
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/08/28. 5pp.

791010207 Comments on proposed rules 10CFR25 & 95: NRC should ack DOE jurisdiction & authority re safeguarding restricted data. Of equal importance is when & what info should be classified.  
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/08/28. 5pp.

791010213 Comments on proposed rule 10CFR73: adequate basis for need of extensive regulation has not been established. Should be much greater distinction between truck & rail security requirements in transport of reactor fuel.  
DAWSON, D. M. General Electric Co. DMD-337. 79/08/09. 5pp.

791010292 Forwards FR notice re proposed rule changes for 10CFR30, 40, 70, 150 & 170 & public announcement.  
MONOGUE, R. B. Office of Standards Development. 79/08/20. 2pp.

791010292 Forwards FR notice re proposed rule changes for 10CFR30, 40, 70, 150 & 170 & public announcement.  
MONOGUE, R. B. Office of Standards Development. 79/08/20. 2pp.

791010292 Forwards FR notice re proposed rule changes for 10CFR30, 40, 70, 150 & 170 & public announcement.  
MONOGUE, R. B. Office of Standards Development. 79/08/20. 2pp.

791010292 Forwards FR notice re proposed rule changes for 10CFR30, 40, 70, 150 & 170 & public announcement.  
MONOGUE, R. B. Office of Standards Development. 79/08/20. 2pp.

791010292 Forwards FR notice re proposed rule changes for 10CFR30, 40, 70, 150 & 170 & public announcement.  
MONOGUE, R. B. Office of Standards Development. 79/08/20. 2pp.

--791010303 Notice of proposed amendments to 10CFR40 & 150 re licensing requirements for U & thorium mills, proposed amendments to 10CFR30 & 70 re final environ assessment & proposed amend to 10CFR170 re tailings fees. W/public announcement.  
CHILK, S. J. Office of the Secretary of the Commission. 79/08/20. 49pp.

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CHILK, S. J. Office of the Secretary of the Commission. 79/08/20. 49pp.

791010580 Comments on proposed rule 10CFR73: greatest problem re physical protection of shipments of irradiated reactor fuel is human failure. Local voters should have input on best possible route.  
FLEISHER, Z. B. Affiliation Unknown. 79/08/21. 4pp.

791010736 Comments on proposed rule 10CFR40: advises that 10-day implementation period is impractical & should be substantially lengthened. Nuclear matl in form of previously measured sealed sources should be exempted from measurement.  
EHRlich, R. General Electric Co. 79/08/31. 4pp.

7910120313 Comments on proposed rule 10CFR73: requests opinion as to whether federal rules & regulations re transportation of nuclear matl & waste are sufficiently comprehensive to prevent nuclear accidents.  
MUIR, A. M. Affiliation Unknown. 79/09/18. 1p.

7910120317 Comments on proposed rule 10CFR40: new version is significant improvement over May 1978 predecessor re implementation of US/IAEA safeguards agreement. Special category should be established for experimental facilities.  
NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/08/27. 10pp.

7910150002 Comments on proposed rules 10CFR30, 40, 70, 150 & 170. Preoperational monitoring program should not be conducted by licensee. Proposed radon control level is inappropriate.  
BATES, A. Affiliation Unknown. 79/09/13. 2pp.

7910150002 Comments on proposed rules 10CFR30, 40, 70, 150 & 170. Preoperational monitoring program should not be conducted by licensee. Proposed radon control level is inappropriate.  
BATES, A. Affiliation Unknown. 79/09/13. 2pp.

7910150002 Comments on proposed rules 10CFR 30, 40, 150 & 170. Preoperational monitoring program should not be conducted by licensee. Proposed radon control level is inappropriate.  
BATES, A. Affiliation Unknown. 79/09/13. 2pp.

7910150002 Comments on proposed rules 10CFR 30, 40, 150 & 170. Preoperational monitoring program should not be conducted by licensee. Proposed radon control level is inappropriate.  
BATES, A. Affiliation Unknown. 79/09/13. 2pp.

7910150002 Comments on proposed rules 10CFR 30, 40, 150 & 170. Preoperational monitoring program should not be conducted by licensee. Proposed radon control level is inappropriate.  
BATES, A. Affiliation Unknown. 79/09/13. 2pp.

7910150004 Comments on proposed rule 10CFR71: opposes bringing US rules re packaging of radioactive matl for transport into conformity w/intl rules due to resultant increase in cost.  
SCHIMMEL, R. L. Monsanto Research Corp. RL8-1789. 79/09/17. 2pp.

7910150006 Comments on proposed rule 10CFR71: agrees w/changing US rules re packaging of radioactive matl for transportation to conform w/intl rules.  
LAHR, T. N. 3M Co., Minnesota Mining & Mfg. Co. 79/09/20. 1p.

--7910150009 Comments on proposed rule 10CFR71: proposed changes will not affect licensee since sources held & delivered are well below suggested level.  
BUCKLEY, P. H. Dunker Hill Community College. 79/09/17. 1p.

7910150011 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: health & safety must be given prime consideration. Risk/benefit analysis approach must be taken. Natl economics must be considered.  
SPISAK, J. F. Federal American Partners (Mining). 79/09/11. 3pp.

7910150011 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: health & safety must be given prime consideration. Risk/benefit analysis approach must be taken. Natl economics must be considered.  
SPISAK, J. F. Federal American Partners (Mining). 79/09/11. 3pp.

7910150011 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: health & safety must be given prime consideration. Risk/benefit analysis approach must be taken. Natl economics must be considered.  
SPISAK, J. F. Federal American Partners (Mining). 79/09/11. 3pp.

7910150011 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: health & safety must be given prime consideration. Risk/benefit analysis approach must be taken. Natl economics must be considered.  
SPISAK, J. F. Federal American Partners (Mining). 79/09/11. 3pp.

7910150011 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: health & safety must be given prime consideration. Risk/benefit analysis approach must be taken. Natl economics must be considered.  
SPISAK, J. F. Federal American Partners (Mining). 79/09/11. 3pp.

7910170063 Comments on proposed rules 10CFR40, 50, 70, 75, 150 & 170: agrees that US/IAEA agreement & implementing regulations support foreign policy & nuclear nonproliferation objectives.  
UTLEY, E. E. Carolina Power & Light Co. 79/08/30. 3pp.

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- 7910170063 Comments on proposed rules 10CFR40.50,70,75,150 & 170: agrees that US/IAEA agreement & implementing regulations support foreign policy & nuclear nonproliferation objectives.  
UTLEY, E.E. Carolina Power & Light Co. 79/08/30 3pp.
- 7910170063 Comments on proposed rules 10CFR40.50,70,75,150 & 170: agrees that US/IAEA agreement & implementing regulations support foreign policy & nuclear nonproliferation objectives.  
UTLEY, E.E. Carolina Power & Light Co. NF-79-555. 79/08/30. 3pp.
- 7910170063 Comments on proposed rules 10CFR40.50,70,75,150 & 170: agrees that US/IAEA agreement & implementing regulations support foreign policy & nuclear nonproliferation objectives.  
UTLEY, E.E. Carolina Power & Light Co. NF-79-555. 79/08/30. 3pp.
- 7910170063 Comments on proposed rules 10CFR40.50,70,75,150 & 170: agrees that US/IAEA agreement & implementing regulations support foreign policy & nuclear nonproliferation objectives.  
UTLEY, E.E. Carolina Power & Light Co. NF-79-555. 79/08/30. 3pp.
- 7910170063 Comments on proposed rules 10CFR40.50,70,75,150 & 170: agrees that US/IAEA agreement & implementing regulations support foreign policy & nuclear nonproliferation objectives.  
UTLEY, E.E. Carolina Power & Light Co. 79/08/30. 3pp.
- 7910170073 Comments on proposed rule 10CFR70: supports adoption of final position & regulations which will permit physicians to decide upon use of nuclear pacemaker w/o undue constraints on implementation of choice.  
SMYTH, N.P. Affiliation Unknown. 79/08/16. 28pp.
- 7910170093 Comments on proposed rule 10CFR50: State of IL Commerce Commission feels each state should have single emergency response plan w/ thoroughly integrated components for each reactor in state.  
HASTEN, M.V. Illinois, State of. 79/08/30. 6pp.
- 7910170097 Comments on proposed rule 10CFR50: federal financial assistance should be given to state & local govts for radiological emergency response planning & preparedness.  
LENTSCH, J.W. Portland General Electric Co. JWL-282-79. 79/09/14. 7pp.
- 7910170101 Comments on proposed rule 10CFR50: supports ongoing educational program of essential info./continuous updating through mechanics & technology of NRC.  
BETTENCOURT, L. Affiliation Unknown. 79/08/31. 9pp.
- 7910170106 Comments on proposed rule 10CFR50: site emergency plan is ineffective. Plan needed to inform public of measures to be detailed, analyzed & tested.  
EVANS, K.R. Affiliation Unknown. 79/09/12. 30pp.
- 7910170110 Comments on proposed rule 10CFR50: NRC should participate as advisor to Federal Emergency Mgt Agency. Supports comprehensive emergency plans rather than specific radiological emergency response plans.  
GIBBS, B.C. Middle South Services, Inc. 79/09/12. 6pp.
- 7910170156 Comments on proposed rule 10CFR70: urges NRC approval of continued mfg of nuclear pacemakers.  
POWERS, R.G. Affiliation Unknown. 79/09/18. 2pp.
- 7910170385 Comments on proposed rule 10CFR140: guilty parties should pay damages for TMI incident.  
DOHAN, R. Affiliation Unknown. 79/08/29. 1p.
- 7910170392 Comments on proposed rule 10CFR140: denounces NRC decision not to call TMI incident extraordinary event.  
VAN ULLEN, J.M. Affiliation Unknown. 79/08/30. 1p.
- 7910170403 Comments on proposed rule 10CFR73: forcing radwaste shipping to secondary roads will be counterproductive due to greater shipping distances & less than ideal road conditions.  
GIBBS, B.C. Middle South Services, Inc. 79/08/31. 3pp.
- 7910170412 Comments on proposed rules 10CFR25 & 95: filing of classification record for each classified document would be monumental task w/o purpose.  
HANSEN, H.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/06. 2pp.
- 7910170412 Comments on proposed rules 10CFR25 & 95: filing of classification record for each classified document would be monumental task w/o purpose.  
HANSEN, H.C. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 79/09/06. 2pp.
- 7910170424 Comments on proposed rule 10CFR70: proposed rule should be significantly modified to allow for greater use of lithium battery-powered pacemakers.  
FROMMER, P.L. Health, Education & Welfare, Dept. of. 79/08/28. 2pp.
- 7910170430 Comments on proposed rule 10CFR70: since Australian interest in nuclear-powered cardiac pacemakers has declined, makes no comments.  
RICHARDSON, J.F. Affiliation Unknown. 160-2-4. 79/08/21. 1p.
- 7910170451 Forwards HD Wycoff 790911 ltr commenting on proposed rule 10CFR70. Quantity names are used in improper & ambiguous manner.  
LINTON, O.W. American College of Radiology. 79/09/17. 2pp.
- 7910170458 Comments on proposed rule 10CFR70: contents of proposed rule useful to Federal Ofc of Public Health, but has no comments.  
HUNZINGER, W. Switzerland. 79/09/18. 1p.
- 7910170467 Comments on proposed rule 10CFR73: rule imposing interim physical protection measures for licensed shipments of spent fuel in US is premature. Rule should be result of NRC & DOE coordination.  
DEUTCH, J.M. Energy, Dept. of. 79/09/10. 2pp.
- 7910170477 Comments on proposed rule 10CFR73: opposes transportation of nuclear radwaste through Chapel Hill, NC, Durham, NC & Carrboro, NC due to dense population.  
APOLLENID, C. Affiliation Unknown. 79/09/09. 1p.
- 7910170484 Comments on proposed rule 10CFR73: zoning regulations used in determining areas of dense population should be changed.  
BARCLAY, N. Affiliation Unknown. 79/09/03. 2pp.
- 7910170491 Comments on proposed rule 10CFR73: lists criteria for formulating radwaste transport stds including adequate emergency response plans, notification of NRC & shipper no-limit liability insurance.  
EDDLEMAN, W. Affiliation Unknown. 79/09/05. 1p.
- 7910170498 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: Surety Association of America doubts that there would be market in US Corporate surety bonds that would make available sufficient funds for decontamination of mills.  
PROVOST, L. Affiliation Unknown. 79/09/19. 1p.
- 7910170498 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: Surety Association of America doubts that there would be market in US Corporate surety bonds that would make available sufficient funds for decontamination of mills.  
PROVOST, L. Affiliation Unknown. 79/09/19. 1p.
- 7910170498 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: Surety Association of America doubts that there would be market in US corporate surety bonds that would make available sufficient funds for decontamination of mills.  
PROVOST, L. Affiliation Unknown. 79/09/19. 1p.
- 7910170498 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: Surety Association of America doubts that there would be market in US corporate surety bonds that would make available sufficient funds for decontamination of mills.  
PROVOST, L. Affiliation Unknown. 79/09/19. 1p.
- 7910170498 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: Surety Association of America doubts that there would be market in US corporate surety bonds that would make available sufficient funds for decontamination of mills.  
PROVOST, L. Affiliation Unknown. 79/09/19. 1p.
- 7910170504 Comments on proposed rule 10CFR73: opposes transportation of radioactive matl, especially through heavily populated areas.  
BAKER, D. Affiliation Unknown. 79/09/03. 1p.
- 7910180029 Comments on proposed rules 10CFR25 & 95: implementation of new rules would result in logjam of security clearance requests. Restricted data should be more clearly defined.  
MCHORTER, R.J., MILLER, B.M. Ohio Edison Co. 79/08/15. 2pp.
- 7910180029 Comments on proposed rules 10CFR25 & 95: implementation of new rules would result in logjam of security clearance requests. Restricted data should be more clearly defined.  
MCHORTER, R.J., MILLER, B.M. Ohio Edison Co. 79/08/15. 2pp.
- 7910180031 Comments on proposed rule 10CFR73: one armed escort is inadequate protection for cargo transported through heavily populated areas.  
KESBLER, J. Affiliation Unknown. 79/08/20. 1p.



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7910180033 Comments on proposed rules 10CFR25 & 95: disagrees w/task force conclusions that plan for improving control & protection of nuclear mats at licensed generating stations is necessary. Existing regulations are adequate.  
WAREMBOURG, D. Public Service Co. of Colorado. P-79199. 79/08/31. 2pp.

7910180053 Comments on proposed rules 10CFR25 & 95: exemption should be allowed for licensees under jurisdiction of other agencies which impose guidelines for protection of natl security info & restricted data.  
CORDANI, R. A. Babcock & Wilcox Co., Naval Nuclear Fuel Div. 79/08/30. 2pp.

7910180053 Comments on proposed rules 10CFR25 & 95: exemption should be allowed for licensees under jurisdiction of other agencies which impose guidelines for protection of natl security info & restricted data.  
CORDANI, R. A. Babcock & Wilcox Co., Naval Nuclear Fuel Div. 79/08/30. 2pp.

7910180058 Comments on proposed rule 10CFR73: urges immediate halt to shipments of nuclear waste into or through Port of Portsmouth at Tidewater, VA until issues of safety, sabotage & terrorism are resolved.  
WEST, R., BURNHAM, J. Truth in Power. 79/06/19. 2pp.

7910180093 Comments on proposed for rules 10CFR25 & 95: vault-type room requirements are excessive. Approval of alarms & NRC notification of generation or destruction of classified documents are unnecessary.  
PARKER, W. D. Duke Power Co. 79/09/04. 1p.

7910180093 Comments on proposed for rules 10CFR25 & 95: vault-type room requirements are excessive. Approval of alarms & NRC notification of generation or destruction of classified documents are unnecessary.  
PARKER, W. D. Duke Power Co. 79/09/04. 1p.

7910180113 Comments on proposed rule 10CFR140: discusses monetary & non-monetary losses caused by TMI incident.  
HARDISON, L. Affiliation Unknown. 79/09/01. 1p.

7910180117 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: licensing stds are too loose. Financial criteria should take inflation into account. Cover of nine ft is insufficient to stop Rn-222 leakage.  
LEWIS, M. Affiliation Unknown. 79/09/22. 1p.

7910180117 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: licensing stds are too loose. Financial criteria should take inflation into account. Cover of nine ft is insufficient to stop Rn-222 leakage.  
LEWIS, M. Affiliation Unknown. 79/09/22. 1p.

7910180117 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: licensing stds are too loose. Financial criteria should take inflation into account. Cover of nine ft is insufficient to stop Rn-222 leakage.  
LEWIS, M. Affiliation Unknown. 79/09/22. 1p.

7910180117 Comments on proposed rules 10CFR30, 40, 70, 150 & 170: licensing stds are too loose. Financial criteria should take inflation into account. Cover of nine ft is insufficient to stop Rn-222 leakage.  
LEWIS, M. Affiliation Unknown. 79/09/22. 1p.

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LEWIS, M. Affiliation Unknown. 79/09/22. 1p.

7910180352 Comments on proposed rules 10CFR30 & 35: State Energy Ofc raises question of govt QC of Mo-99 breakthrough testing by medical licensees. Suggests FDA as regulatory agency.  
DEBBER, T. K. New York, State of. 79/08/24. 1p.

7910180352 Comments on proposed rules 10CFR30 & 35: State Energy Ofc raises question of govt QC of Mo-99 breakthrough testing by medical licensees. Suggests FDA as regulatory agency.  
DEBBER, T. K. New York, State of. 79/08/24. 1p.

7910180353 Comments on proposed rules 10CFR25 & 95: security containers for restricted data should be made of steel at least 0.5 inch thick. Combination lock specs should meet DDD 5200 requirements.  
ROULSTONE, J. O. Affiliation Unknown. 79/08/27. 2pp.

7910180353 Comments on proposed rules 10CFR25 & 95: security co for restricted data should be made of steel at least 0.5 inch thick. Combination lock specs should meet DDD 5200 requirements.  
ROULSTONE, J. O. Affiliation Unknown. 79/08/27. 2pp.

7910180359 Comments on proposed rules 10CFR40, 50, 70, 75, 150 & 170: supports intl efforts to minimize proliferation of nuclear weapons. Safeguards which are more extensive than in other countries should not be imposed.  
NEWMAN, R. I. Allied Chemical Corp. 79/08/31. 3pp.

7910180359 Comments on proposed rules 10CFR40, 50, 70, 75, 150 & 170: supports intl efforts to minimize proliferation of nuclear weapons. Safeguards which are more extensive than in other countries should not be imposed.  
NEWMAN, R. I. Allied Chemical Corp. 79/08/31. 3pp.

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NEWMAN, R. I. Allied Chemical Corp. 79/08/31. 3pp.

7910230188 Comments on proposed rule 10CFR140: considering TMI as anything less than extraordinary event is gross misrepresentation of effects on people of America.  
MARTINEZ, L., STUCKEY, M. E., ROBERTS, B. Affiliation Unknown. 79/09/12. 1p.

7910230697 Comments on proposed rule 10CFR73: forwards resolution physical protection of shipments of irradiated reactor fuel, submitted by Charleston County Council.  
STINE, G. B. Affiliation Unknown. 79/08/09. 1p.

--7910230698 Resolution for physical protection of shipments of irradiated reactor fuel, submitted by Charleston County Council.  
BREIBART, S. B. Affiliation Unknown. 79/08/09. 1p.

7910240271 Comments on proposed rule 10CFR50: CD Dept of Health's basic objectives of emergency planning are to reduce exposures & evacuate public. Overly detailed plans become too cumbersome to be effective.  
MONTGOMERY, J. L. Colorado, State of. 79/09/24. 3pp.

7910260107 Forwards comments on proposed rule 10CFR50 per 79092 from L Radcliffe of League of Women Voters of San Luis Obispo, CA. Nuclear emergency planning should emphasize prevention of public radiation exposure.  
LAOCHARBINO, R. House of Rep., Interior & Insular Affairs. 79pp.

7910260120 Comments on proposed rule 10CFR50: NRC action levels ambiguous. Urges faster method for communicating danger to NRC & auditory signals to warn those in rural areas of radiation danger.  
LEE, J. Affiliation Unknown. 79/10/04. 3pp.

7910260140 Comments on proposed rule 10CFR140: TMI-2 accident was extraordinary nuclear occurrence. Levels of radiation exposure required for extraordinary occurrence are ridiculously high in view of risks of low level exposure.  
KECK, H. S. Anti-Nuclear Group Representing York. 79/08/14.

7910260144 Comments on proposed rule 10CFR140: TMI-2 was extraordinary nuclear occurrence. Although no physical damage resulted, long-term emotional damage to population was devastating.  
BOMBERGER, T. W. Affiliation Unknown. 79/08/18. 2pp.



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7910260149 Comments on proposed rule 10CFR140: substantial offsite radiation & damages qualify TMI-2 incident as extraordinary event.

PRELESNIK, W. L. Affiliation Unknown. 79/08/24. 3pp.

7910260153 Comments on proposed rule 10CFR50: until evacuation plans for local population are totally inadequate. Any sys of notification developed would be inherently inadequate.

BOEHLE, B. Affiliation Unknown. 79/10/10. 3pp.

7910260157 Comments on proposed rule 10CFR140: TMI incident threatens mental & physical health of nearby residents.

SMITH, B. Affiliation Unknown. 79/08/30. 2pp.

7910260166 Comments on proposed rule 10CFR140: TMI incident meets criteria of extraordinary nuclear incident. Conditions caused by failure of scales to capture radiation levels.

HURST, R. M. Affiliation Unknown. 79/08/19. 1p.

7910260173 Comments on proposed rule 10CFR140: recommends NRC rule TMI as an extraordinary event. Until should not be released from responsibility for damage done to public health.

HOLYK, H. L. Affiliation Unknown. 79/08/18. 4pp.

7910260179 Comments on proposed rule 10CFR140: extraordinary nuclear accident should be declared because of magnitude of radiation levels, inadequacy of detection monitors, atmospheric conditions & threats to physical health.

HOBBS, D. E. Affiliation Unknown. 79/08/17. 4pp.

7910260181 Comments on proposed rule 10CFR140: NRC failure to rule TMI incident as extraordinary nuclear accident would show disregard for health & safety of nearby residents.

HURST, J. B. Affiliation Unknown. 79/08/19. 4pp.

7910260183 Comments on proposed rule 10CFR140: TMI incident constituted extraordinary nuclear occurrence. Units 1 & 2 should remain closed.

NIOLAN, P. Affiliation Unknown. 79/08/30. 2pp.

7910260188 Comments on proposed rule 10CFR140: TMI incident should be declared extraordinary nuclear occurrence because of damage to health & property.

ZEAGER, C. K. Affiliation Unknown. 79/08/16. 4pp.

7910260191 Comments on proposed rule 10CFR140: organization resolution recommends that NRC declare TMI extraordinary incident & call public hearings to inform citizens of rights & legal implications of assumed consent to accidents.

TARANG, V. Affiliation Unknown. 79/08/24. 2pp.

7910260193 Comments on proposed rule 10CFR140: TMI incident should be declared extraordinary occurrence because of radioactivity release & damage to health & property.

WHITE, J. P. Affiliation Unknown. 79/08/30. 1p.

7910260210 Comments on proposed rule 10CFR50: requests NRC document re emergency planning around nuclear facilities & add time to comment on document.

LANQUEUX, C. H. Affiliation Unknown. 79/08/17. 1p.

7910260377 Comments on proposed rule 10CFR140: TMI event should be classified as extraordinary occurrence. Failure to consider Sr-90 & other decay products emitted during accident is coverup of damage done.

BERNSTEIN, M. L. Affiliation Unknown. 79/08/13. 2pp.

7910260381 Comments on proposed rule 10CFR140: TMI should be classified as extraordinary occurrence. Economic impact on business & residents will take some time to be properly studied.

MUSSELMAN, L. B. Three Mile Island Alert. 79/08/20. 8pp.

7910270111 Comments on proposed rule 10CFR50: licensees should not be required to duplicate emergency plans due to possession of both SNM & research reactor. Suggests change of wording in proposed rule.

OLSEN, A. F. Babcock & Wilcox Co. 79/10/09. 1p.

791030222 Comments on proposed reg guide re delta ferrite content in autogenous welds: requests response to 790607 ltr.

VANNAN, K. V. India. HAP/05000/S/79. 79/09/17. 1p.

791030230 Comments on proposed reg guide re basis for emergency action levels at nuclear facilities: description should be used in definition of each emergency action level re anticipated future doses to whole body & thyroid gland.

SHLEIN, R. D. Health, Education & Welfare, Dept. of. 79/09/27. 1p.

7910310432 Comments on proposed rules 10CFR70 & 73: application of safeguards upgrade rule would have visibly adverse impact upon research programs conducted by nonpower reactors.

HOBSON, T. W. California, Univ. of, Los Angeles. 79/09/28. 2pp.

7910310452 Comments on proposed rules 10CFR70 & 73: application of safeguards upgrade rule would have visibly adverse impact upon research programs conducted by nonpower reactors.

HOBSON, T. W. California, Univ. of, Los Angeles. 79/09/28. 2pp.

7910310462 Comments on proposed rule 10CFR140: factors such as substantial release of offsite radioactivity & offsite damages incurred need to be studied before TMI can be classified as extraordinary nuclear occurrence.

MORGAN, J. Affiliation Unknown. 79/08/14. 2pp.

## PRM PETITION FOR RULEMAKING

7909250272 Comments on petition for rulemaking 2-B: disagrees w/petition re amend to 10CFR21 & methods for developing future regulations. Rule is adequate from standpoint of health & safety & should not be repealed.

MILLS, L. M. Tennessee Valley Authority. 79/08/06. 2pp.

7909250390 Comments on petition for rulemaking 35-1: in case of approved low-risk diagnostic radiopharmaceuticals, physician should not be required to foil two package insert for all clinical procedures utilizing ref drugs.

GEORGE, K. D. Union Carbide Corp. 79/08/21. 1p.

7909250393 Comments on petition for rulemaking 10CFR2-B: existing regulation re criminal penalties placed upon companies purposely withholding safety-related failure info has not been effective as evidenced in TMI-2 incident.

LEWIS, M. J. Affiliation Unknown. 79/08/08. 1p.

7910010260 Comments on petition for rulemaking 35-1: supports petition allowing physician latitude re adherence to package inserts for all clinical procedures utilizing approved low risk diagnostic radiopharmaceuticals.

GEORGE, K. D. Union Carbide Corp. 79/08/21. 1p.

7910020441 Ack opportunity to review NRC proposed response to petition for rulemaking 7-1. Advisory committee mgt concurrence not needed for encl task package. W/o encl.

HOYLE, J. C. Office of the Secretary of the Commission. 79/03/08. 1p.

7910030009 Forwards matl re petition for rulemaking 7-1 filed 780914. Argues against establishing regulations review board.

MINIQUE, R. D. Office of Standards Development. 79/07/17. 3pp.

--7910030012 Petitions NRC to form board of industry members to review all pertinent regulations & to clarify positions of industry prior to issuance of all new regulations.

PEEPLES, W. P. Non-Destructive Testing Management Association. 78/07/19. 2pp.

--7910030014 Draft ltr forwarding FR notice of denial of petition for rulemaking 7-1 for publication. W/o encl.

\* Commission. 79/07/17. 2pp.

--7910030016 Value/impact statement concerning response to request to form review board to review all regulations prior to issuance. Recommends denial of petition.

\* Office of Standards Development. 79/06/30. 8pp.

--7910030018 Forwards "Policy & Procedures for Direct Distribution of Proposed & Effective Regulations to Licensees & Other Interested Persons."

QUSSICK, L. V. Office of the Executive Director for Operations. 78/11/20. 4pp.

--7910030020 Abstracts of comments & staff responses re request to form review board to review all regulations prior to issuance.

HENRY, J. Office of Standards Development. 79/06/30. 6pp.

7910040408 Comments on proposed rule 10CFR50: forwards comments re emergency planning on behalf of Cleveland Electric, MS Gas & Electric, MS City Power & Light, Madison Gas & Electric, OH Edison Union Electric & WI Electric Power.

SILBERG, J. E. Shaw, Pittman, Potts, & Trowbridge. 79/08/31. 27pp.

--7910040412 "Importance of Preparatory Measures in Disaster Evacuations."

BYROPE, W. E., DEVANEY, J. F., EHNEVAJSA, J. Stanford Research Institute. 75/11/30. 42pp.

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--7910040418 Comments on petition for rulemaking 50-14 on behalf of of Cleveland Electric Illuminating Co., Duquesne Light Co. IN & MI Power Co., Gas & Electric Co., Northern States Power Co., OH Edison Co., Toledo Edison Co. & Union Electric Co. STROPE, W.E., DEVANEY, J.F., NEHEVAJSA, J. Affiliation Unknown. 05000301. 79/08/31. 23pp.

7910050302 Forwards, for signature, ltr notifying of denial of LR Urciolo 781017 petition for rulemaking. Also forwards FR notice, petition & public comments. Recommends denial. MINOQUE, R.B. Office of Standards Development. DS OH 904-3. 79/09/11. 3pp.

--7910050312 Notifies of denial of LR Urciolo 781017 petition for rulemaking 10CFR20-12. FR notice encl. GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/13. 1p.

--7910050324 Notice of denial of 781017 petition for rulemaking by LR Urciolo requesting amend of 10CFR20. GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/12. 7pp.

--7910050329 Value/impact statement re LR Urciolo 781017 petition for rulemaking 20-12. Recommends petition be denied. \* Office of Standards Development. 79/09/11. 10pp.

7910090103 Notice of filing of 790629 petition for rulemaking by Edlow Intl requesting amend of 10CFR70 & 73 re domestic licensing of special nuclear matl & physical protection of plants & matls, respectively. Comments due by 791013. CHILK, S.J. Office of the Secretary of the Commission. 79/08/10. 2pp.

7910090120 Notice of filing 790713 petition for rulemaking by Cincinnati Gas & Electric et al. Petition requests amend of 10CFR2 to eliminate adjudicative problems. Comments are requested by 791113. CHILK, S.J. Office of the Secretary of the Commission. 79/09/05. 4pp.

--7910090137 Petitions on behalf of Cincinnati Gas & Electric, Columbus & Southern Ohio Electric & Dayton Power & Light to amend 10CFR2. Amend provides reasonable limits upon cross-examination & other measures to expedite adjudication. CONNER, T.B. Conner, Moore & Corber. 79/07/31. 10pp.

7910100517 Ack receipt of denial of NDT Mpt Association petition. Major problem concerns NRC publishing new rules & regulations not necessarily adopted by agreement states. PEEPLES, W.P. Gulf Nuclear, Inc. 79/08/09. 2pp.

7910110589 Comments on petition for rulemaking 50-23: basic objective of nuclear emergency planning should be to reduce radiation exposure through implementation of safest & most practical procedure for each facility site. CASSAN, V.J. Power Authority State of New York. 79/08/29. 23pp.

7910190062 Affirms 780202 petition for rulemaking 51-4 requesting amend to 10CFR31 re nonsafety matters not to be reconsidered in environ review, DL stage. Requests schedule of oral argument. LOWENSTEIN, R. Lowenstein, Newman, Reis, Axelrad & Toll. 79/10/04. 3pp.

7910190474 Notice of E Graves 790803 petition for rulemaking 10CFR40-22 requesting general license for depleted U munitions on govt-to-govt basis. CHILK, S.J. Office of the Secretary of the Commission. 79/09/28. 4pp.

7910230179 Comments on petition for rulemaking 73-4: reducing external dose rate requirement to exempt SNM in fuel element would invite theft of enriched U from institutions affected by change. LOCHSTET, W.A. Affiliation Unknown. 79/09/09. 1p.

7910240709 Comments on petition for rulemaking 50-23: agrees w/objective that emergency plans provide reasonable assurance that appropriate measures can & will be taken in event of accidental radioactive release from nuclear power plant. MILLS, L.M. Tennessee Valley Authority. 79/08/17. 3pp.

7910250090 Notice of E Graves 790803 request that NRC add new Section 10CFR40.23 providing that license be issued authorizing DOD to export source matl to any country. CHILK, S.J. Office of the Secretary of the Commission. 79/09/28. 3pp.

7910250310 Comments on petition for rulemaking 50-23: evacuation of large number of people for test purposes would impose unnecessary burden on public as well as increasing risk to public health, safety & property. DALE, L.F. Mississippi Power & Light Co. 79/08/07. 3pp.

7910290129 Denies petition for rulemaking 71-7 dtd 780310. Also denies further extension of implementation date & hearing re GA program requirements. GOSSICK, L.V. Office of the Executive Director for Operations. 79/10/02. 3pp.

7910290135 Forwards comments on petition for rulemaking 50-23 on behalf of Edison Electric Inst. Info re actions which might be taken for all possible emergencies is impractical & undesirable. Stresses flexibility of response. MACRAE, C.F. LeBoeuf, Lamb, Leiby & MacRae. 79/08/31. 29pp.

7910290148 Comments on petition for rulemaking 30-56: in complete agreement w/proposed petition. GRANIER, P. Affiliation Unknown. 79/08/20. 1p.

7910310456 Comments on petition for rulemaking 50-23: TH1 should not be declared extraordinary nuclear occurrence. Public Citizens Litigation Group/Critical Mass Energy Project petition should be denied. PEEPLES, W.P. Affiliation Unknown. 79/09/03. 1p.

## PROJ PROJECTS - PREDOCKET LICENSING

7910010041 Comments on draft of "GEIS on U Milling," NUREG-0511: title should be changed to reflect limited scope. Conclusions omit requirement preventing use of tailings as embankments. LACKER, D.K. Texas, State of. 79/08/23. 1p.

7910010244 Requests extension for CA Dept of Water Resources response to fifth set of interrogatories from PG&E open extension of time to compel further answers from util to Dept of Water Resources fourth set of interrogatories. DEUKMEJIAN, G., STRUMWASSER, M.J. California, State of. 79/08/07. 1p.

7910020677 Submits comments on NRC draft GEIS on U milling (NUREG-0511). Suggests stringent new requirements not be applicable to existing facilities. Suggests measuring radon daughters directly. SANGER, H.B. Tennessee Valley Authority. 79/08/30. 2pp.

7910020834 Notifies that no MS state agency involved in reviewing DES on U milling has any comments at this time. HOWELL, L. Mississippi, State of. 79050802. 79/09/07. 1p.

7910030010 Supplemental answers to NRC first set of supplemental interrogatories. Includes info re connections w/other utils, definition of standby reserve generating capacity & data for components of native load capacity. HESS, R.L., DOYLE, M.M. Pacific Gas & Electric Co. DOYLE, M.M. McCutchen, Doyle, Brown & Emerson. 79/07/26. 7pp.

--7910030011 Verification of EE Hall re util 790726 supplemental answers to Interrogatories 3(c), 3(g), 3(h), & B of NRC first set of supplemental interrogatories. HALL, E.E. Pacific Gas & Electric Co. 79/07/26. 1p.

--7910030013 Verification of EF Kaprielian re util 790726 supplemental answers to Interrogatories 1(g), 2(c), 3(e)(ii), 3(e)(viii), 3(e)(x) & 7 of NRC first set of supplemental interrogatories. Certificate of Svc & load flow study encl. KAPRIELIAN, E.F. Pacific Gas & Electric Co. 79/07/26. 140pp.

7910030348 Discusses results of review re tailings impoundment failure at Church Rock U mill. Confirms NRC discussions re radioactive contamination cleanup. Evaluation of potential exposure pathways, addl info request & recommendations encl. GOSSICK, L.V. Office of the Executive Director for Operations. 79/08/23. 9pp.

--7910030364 "Status Rept on Sampling Program to Determine Environ Impact of United Nuclear Corp Mill Tailings Spill." \* New Mexico, State of. 79/08/20. 13pp.

--7910030404 Order to amend Radioactive Matl License NM-UNC-HL to comply w/recommendations for adequate cleanup program contained in 790813 ltr re radioactive matls & associated radioactive contamination. BACA, T.E. New Mexico, State of. 79/08/13. 1p.

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- 0030405 Order to amend License NM-UNC-ML to include minimizing further dispersal of contaminants in Rio Puerco channel & to cover contaminants which have escaped from tailings pond.  
CA, T.E. New Mexico, State of. 79/07/18. 1p.
- 0030409 Order that License NM-UNC-ML be amended to incorporate requirement that company cease discharge of slurry into tailings retention area until further approval by NM Environ Improvement Div.  
CA, T.E. New Mexico, State of. 79/07/18. 1p.
- 0030414 Discusses unsatisfactory progress in removing tailings matls which have been deposited along beds of Rio Puerco River & tributaries. Submits outline of adequate cleanup program to be implemented immediately.  
CA, T.E. New Mexico, State of. 79/08/13. 4pp.
- 0030419 Orders that excavation of tailing sands within 150 ft of stream crest of tailings dam be terminated & existing excavation be refilled w/ tailing sands. No further const of dam allowed w/o written approval of state engineer.  
FYNOLDS, S.E. New Mexico, State of. 79/08/08. 1p.
- 0030435 Orders that investigation of 790716 dam failure be made by of engineer registered in NM. Also orders submittal of findings to state engineer. Order issued to protect life & property downstream.  
FYNOLDS, S.E. New Mexico, State of. 79/07/18. 1p.
- 0030463 Submits copies of state orders & news releases re spill of radioactive matl followed up by State of NM.  
NO, B. New Mexico, State of. 79/08/21. 3pp.
- 0030482 Demands that NRC close down United Nuclear Corp activities Navajo Indian country, including U mill & supporting nes, until outside investigation of dam disaster has been completed & recommendations are complied w/by all mines.  
CDONALD, P. Navajo Nation, Manuelito Chapter. 79/08/15. 2pp.
- 0030504 Forwards memo "Rept on Dam Failure at Church Rock," in response to 790717 telcon request. Memo contains rept of insp experience, recommendations for evaluating cause of failure & chronology of insp from 790717-21.  
IGHT, J.P. Assistant Director for Engineering. 79/07/31. 1pp.
- 0030507 Submits chronological insp events & experiences which occurred during 790717-21 visit to dam site to determine cause of failure.  
NE, J.D. Geosciences Branch. 79/07/31. 12pp.
- 0030511 Forwards 790803 ltr to DD Tuberville which forwards BJ Roth 790727 ltr to TE Baca & SE Reynolds 790808 engineer order re United Nuclear Corp tailings dam at Church Rock.  
HITEMAN, J.L. New Mexico, State of. 79/08/08. 8pp.
- 00706 Stipulation for protective order by P&E, NRC & intervenors re of CA Dept of Water Resources, Northern CA Power Agency & Cities of Anaheim & Riverside, re P&E documents. Protective order granted by ASLD 790830.  
MRASSER, M.J. California, State of. MEISS, R.L. Pacific Gas & Electric Co. MEISS, R.L. McCutchen, Doyle, Brown & Emerson. 79/08/30. 10pp.
- 00709 Notice of reconstitution of ASLD. E Luton was transferred to another federal agency. BJ Wolfe is appointed as member ASLD.  
R.M. Atomic Safety and Licensing Board Panel. 79/08/07. 1p.
- 00487 Comments on draft GEIS on mill tailings (NUREG-0511): objects lack of assessment of full impact of radon gas released from mill tailings piles.  
EON, B. Black Hills Alliance. 14129. 79/07/26. 3pp.
- 0050491 Forwards comments by Environ Improvement Div on draft GEIS on U milling (NUREG-0511).  
BENBERG, A. New Mexico, State of. 14129. 79/07/25. 4pp.
- 0050498 Forwards comments on behalf of CA Energy Resources Conservation & Development Commission re draft GEIS on U milling (NUREG-0511). Recommends sharper definition of alternative disposal methods.  
RANINI, E.E. California, State of. 14129. 79/07/25. 1p.
- 0050502 Comments on selected issues identified in draft GEIS on U milling by CA Energy Commission.  
California, State of. 79/07/31. 3pp.
- 7910050508 Forwards comments from branches of AZ state govt re draft GEIS on U milling (NUREG-0511).  
YOUNGBLOOD, J.A. Arizona, State of. 14129. 79/07/19. 15pp.
- 7910050512 Has no comment on draft GEIS on U milling (NUREG 0511) on behalf of Governor's Ofc of Planning Coordination.  
HILL, R.M. Nevada, State of. 79/06/22. 1p.
- 7910050518 Responds favorably to draft GEIS on U milling (NUREG-0511).  
EAGLESFIELD, E. Indiana, State of. 79 0466 0000. 79/05/27. 1p.
- 7910050522 Submits no comment on draft GEIS on U milling (NUREG-0511).  
KUBICEK, T. Nebraska, State of. 14129. 79/06/08. 1p.
- 7910050525 Submits no comment on draft GEIS on U milling (NUREG-0511).  
POHL, L. Missouri, State of. 14129. 79/06/07. 1p.
- 7910050531 Submits no comment on draft GEIS on U milling (NUREG-0511).  
HAYWARD, N. Delaware, State of. 14129. 79/06/05. 1p.
- 7910050533 Ack receipt of draft GEIS on U milling (NUREG-0511).  
GULLETT, O.P. Louisiana, State of. 14129. 79/06/04. 1p.
- 7910050536 Submits no comments on draft GEIS on U milling (NUREG-0511).  
BARROWS, H.L. Agriculture, Dept. of. 14129. 79/06/01. 1p.
- 7910050539 Submits no comment on draft GEIS on U milling (NUREG-0511).  
WHITTLE, R.G. Florida, State of. 14129. 79/05/30. 1p.
- 7910050542 Offers no comments on behalf of State Historic Preservation Ofc re draft GEIS on U milling (NUREG-0511).  
FINNEY, W.B. Vermont, State of. 14129. 79/05/30. 2pp.
- 7910050540 Notifies that ND State Historical Society will submit comment on draft GEIS on U milling (NUREG-0511) by 790609.  
BANKS, L.E. North Dakota, State of. 7904279478. 79/05/25. 2pp.
- 7910050544 Forwards comments from various state agencies re draft GEIS on U milling (NUREG 0511). Clearance of project should be granted.  
DEQETA, P.V. Kansas, State of. SAI 7123. 79/05/24. 5pp.
- 7910050547 Submits no comment on behalf of Omaha District, Corps of Engineers, re draft GEIS on U milling (NUREG-0511).  
VELEHRADSKY, J.E. Army, Dept. of. MROPO-A. 79/05/21. 1p.
- 7910050570 Ack receipt of draft GEIS on U milling (NUREG-0511) on behalf of Governor's Ofc.  
MADDER, J.L. Alaska, State of. 14129. 79/05/15. 1p.
- 7910050575 Ack receipt of draft GEIS on U milling (NUREG-0511) on behalf of Darwin (Australia) Environ Council.  
SPRINGELL, P.H. Australia. 14129. 79/05/10. 1p.
- 7910050578 Ack receipt of draft GEIS on U milling (NUREG-0511).  
HAVERLY, G., METZGER, F. Ohio, State of. 14129. 79/05/01. 2pp.
- 7910050582 Ack receipt of draft GEIS on U milling (NUREG-0511).  
GINMAN, R.A. New Jersey, State of. 14129. 79/04/30. 1p.
- 7910050584 Submits no comment of draft GEIS on U milling (NUREG-0511).  
\* Iowa, State of. 14129. 79/06/01. 1p.
- 7910050515 Responds favorably to draft GEIS on U milling (NUREG-0511).  
HEINEMANN, J.M. Federal Energy Regulatory Commission. 14129. 79/06/13. 1p.
- 7910050628 Confirms 790802 telcon granting intervenors Northern CA Power Agency & Cities of Anaheim & Riverside extension until 790817 to respond to util interrogatories. Northern CA Power Agency was granted extension re green dotting.  
DAVIDSON, D.I. California, State of. 79/08/02. 2pp.
- 7910050662 Orders extension until 790807 for Commission to determine whether to review ALAB-550.  
CHILK, S.J. Office of the Secretary of the Commission. 79/07/31. 1p.
- 7910050679 Forwards corrected Page 2 of J Hoyle 790816 ltr to DN Barry re ALAB-550.  
HOYLE, J. Office of the Secretary of the Commission. 79/08/16. 2pp.

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7910050701 Forwards typed version of list of documents claimed as privileged by intervenor Northern CA Power Agency. Handwritten copy was attached to 790821 ltr. ADRAONA, J.M. California, State of. 79/08/29. 5pp.

7910050706 Forwards 790815 ltrs to all parties on svc list in proceeding. Ltrs were returned from US Post Ofc. Discovery will begin with massive sweep through member cities. Requests copy of forecast demand for electricity & natural gas. MCDIARMID, R.C. Spiegel & McDiarmid. 79/08/27. App.

7910050723 Order granting intervenor State of CA Dept of Water Resources 790807 request for extension until 790906 to respond to util fifth set of interrogatories & granting extension to compel answers to interrogatories. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/08/13. 1p.

7910050728 Order granting intervenor Northern CA Power Agency 790817 request for extension until 790928 to respond to util fifth set of interrogatories. Intervenor have shown good cause. Parties have offered no objection. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/08/20. 1p.

7910050753 Request by intervenors Cities of Anaheim & Riverside, CA for extension until 790928 to respond to util most recent interrogatories. Util has no objection to extension. MATT, P.K. Spiegel & McDiarmid. 79/08/20. 1p.

7910050754 Order granting intervenor Cities of Anaheim & Riverside 790820 request for extension until 790928 to respond to util interrogatories. Good cause has been shown & no objections filed. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/09/19. 1p.

7910050766 Notifies of deposition of RD Robie on 791030 & 31 in Sacramento, CA. STRUMWASSER, M. California, State of. 79/08/27. 1p.

7910050778 Order granting intervenor State of CA Dept of Water Resources 790831 request for extension until 791006 to respond to util fifth set of interrogatories. Good cause has been shown & no objections filed. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/09/11. 1p.

7910090044 Notice of appearance of JM Adragna on behalf of intervenor Northern CA Power Agency. Certificate of Svc encl. ADRAONA, J.M. California, State of. ADRAONA, J.M. Spiegel & McDiarmid. 79/08/09. 3pp.

7910090155 Request submitted by State of CA Dept of Water Resources for extension until 790914 to submit schedule for production by util of subpoenaed documents. Few issues are unresolved. Util has no objection to request. STRUMWASSER, M. California, State of. 79/08/24. 1p.

7910090180 Orders util & Southern CA Edison Co to submit schedule for production of documents re ASLB Aug 1978 subpoena duces tecum. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/08/15. 2pp.

7910090199 Orders extension until 790824 for NRC to review ALAB-550. CHILK, S.J. Office of the Secretary of the Commission. 79/08/07. 1p.

7910090223 Request, submitted on behalf of State of CA Dept of Water Resources, for extension until 790914 for compliance w/ASLB 790815 order re production schedule of subpoenaed documents. NRC has no objection to extension. STRUMWASSER, M.J. California, State of. 79/08/24. 1p.

7910090232 Request, on behalf of intervenor Cities of Anaheim & Riverside CA, for extension until 790928 to respond to util interrogatories. Util has no objection to request. MATT, P.K. Spiegel & McDiarmid. 79/08/20. 1p.

7910090248 Request on behalf of Northern CA Power Agency for extension until 790928 to respond to util fifth set of interrogatories. Depositions of BS witnesses will begin 790822. Extensive file searches are required. DAVIDSON, D.I. Spiegel & McDiarmid. 79/08/17. 2pp.

7910090260 Confirms method to be used by Northern CA Power Agency in conducting discovery of member cities. Discovery will begin in Santa Clara, CA by end of week. MCDIARMID, R.C. Spiegel & McDiarmid. 79/08/15. 1p.

--7910090264 Discusses util response to fourth set of interrogatories submitted by intervenor Northern CA Power Agency. Requests more localized citation for util 790711 response to Atty General & 780210 rept re forecast demand for electricity. MCDIARMID, R.C. Spiegel & McDiarmid. 79/08/15. 1p.

7910090818 Forwards responses to conclusions concerning "Evaluation of Long-Term Stability of U Tailings Disposal Alternatives." Believes concerns raised in conclusions are ill-founded & based on misinterpretations of previous rept. MARTIN, J.B. Division of Waste Management. 79/09/13. 22pp.

791010204 Memorandum on recent document production, submitted by intervenor State of CA Dept of Water Resources in response to ASLB 790517 request for documents demonstrating productivity of discovery. Certificate of Svc encl. DEUKMEJIAN, G. STRUMWASSER, M.J. California, State of. 79/07/11. 180pp.

791010491 Requests further answers to 790716 interrogatories submitted to util. Seeks info re definition of electric util, neighborhood distribution sys, ongoing negotiation & generic nuclear cost data. STRUMWASSER, M.J. California, State of. 79/08/07. 3pp.

7910120055 Stipulation for protective order directing that all documents produced by util in response to CA Dept of Water Resources 780925 request will be used only for litigation purposes. Protective order entered on 790830. STRUMWASSER, M.; DAVIDSON, D.I. California, State of. MEISS, T.L. Pacific Gas & Electric Co. 79/08/30. 7pp.

7910120335 Forwards HEDL-TI-75002-37, "FSAR Amend 37," FFTF Tech Specs, Chapter 17 revisions. SCHADE, A.R. Hanford Engineering Development Laboratory. 79/08/13. 1p.

--7910120345 HEDL-TI-75002-37 "FSAR Amend 37," FFTF Tech Specs, Chapter 17 revisions. YEE, A.K. Hanford Engineering Development Laboratory. 79/07/31. 140pp.

7910150226 Opposition submitted by intervenor Northern CA Power Agency to util 790719 motion to compel document production. Green-dotting procedure will be unworkable & unduly burdensome on intervenors. Certificate of Svc encl. MCDIARMID, R.C. California, State of. MCDIARMID, R.C. Spiegel & McDiarmid. 79/08/03. 8pp.

7910150702 Forwards Cotter area water data. OAMEWELL, D. Colorado, State of. 79/09/10. 10pp.

7910160213 Discusses participation as panel member in 791001-02 hearing in Denver, CO re GEIS & proposed regulation changes. FR notice will be issued. MILLER, H.J. Uranium Recovery Licensing Branch. 79/08/21. 1p.

7910160501 Comments on NUREG-0511, Vols I & II. GEIS on U Milling. YOUNG, R.E. Affiliation Unknown. 79/07/23. 12pp.

7910220012 Addresses discussion of molybdenum levels in Wolf Park mine shaft in relation to levels found in Sand Creek Conservancy dam. Geological consultant J Logan 790808 ltr to WH Wahler & Associates encl. MCGRATH, E.J. McGrath, E. J. 79/08/14. 7pp.

7910220013 Requests extension until 791006 for Dept of Water Resources to respond to PQ&E fifth set of interrogatories. Vol & complexity of answers requires addl time. Parties have no objection to extension. HORN, H.C. California, State of. 79/08/31. 1p.

7910220204 Order granting extension until 791015 for PQ&E to respond to fifth set of interrogatories from Northern CA Power Agency & Dept of Water Resources & fourth set from Cities of Anaheim & Riverside. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/10/01. 1p.

7910220380 Order granting State of CA Dept of Water Resources 790824 request for extension until 790914 to comply w/ASLB 790815 order directing submittal of schedule for production of subpoenaed documents by Southern CA Ed. Good cause satisfied. MILLER, M.E. Atomic Safety and Licensing Board Panel. 79/09/05. 1p.

7910230002 Responds to Commission request for further info re BECY-79-88 concerning requirements of U Mill Tailings Radiation Control Act of 1978. Forwards summaries of comments received from states, industry & Congress. SHAPAR, H.K. Office of the Executive Legal Director. 79/05/07. 15pp.

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- 7910230004 Forwards agreement states' & industry responses to SECY-79-BB re timing of certain requirements of U Mill Tailings Radiation Control Act of 1978.  
RYAN, R. O. Office of State Programs. 79/03/27. 26pp.
- 7910230007 Comments on NRC recommendations re provisions of U Mill Tailings Radiation Control Act of 1978. Old tailings should be disposed of w/o regard for new act, since delay caused by performing EIS would be health hazard.  
ANDERSON, M. L. Ranchers Exploration & Development Corp. 79/03/21. 2pp.
- 7910230009 Comments on SECY-79-BB re timing of certain requirements of U Mill Tailings Radiation Control Act of 1978.  
BENNETT, G. D. Union 76 Minerals Exploration Co. 79/03/20. 2pp.
- 7910230282 Discusses draft generic EIS re U mining & effects on Indian lands, employment & economics.  
GABRIEL, E. Council of Energy Resource Tribes. 14222. 79/09/04. 3pp.
- 7910240247 Senate Bill S. 562 authorizing appropriations to NRC for salaries, nuclear reactor regulation, stds development, research, insp & enforcement & administration.  
KIMMITY, J. S. Senate. 79/06/21. 27pp.
- 7910240255 Public Law 95-604, providing program of assessment & remedial action at inactive mill tailings sites & program to regulate mill tailings during U or thorium ore processing at active mill operations.  
\* House of Rep. 78/11/08. 11pp.
- 7910240262 SECY-79-473  
Summarizes history of NRC & CER interaction re NEPA requirements. Recommends revised 10CFR51, "Environ Protection Regulations for Domestic Licensing & Related Regulatory Functions," be approved.  
SHAPAR, M. K. Office of the Executive Legal Director. 79/08/06. 164pp.
- 7910240269 Informs of legislation clarifying U Mill Tailings Radiation Control Act of 1978. NRC has no duplicative authority over agreement states during three yrs after enactment.  
SCARAND, R. A. Uranium Recovery Licensing Branch. 79/06/26. 2pp.
- 7910240716 Statement of G. Beach, WY Dept of Environ Quality, at NRC 790925 meeting on proposed regulations for U & thorium mill tailings.  
BEACH, G. Wyoming, State of. 79/09/25. 27pp.
- 7910250640 Discusses Subcommittee on Energy & Environ intention to hold hearing on 791009 re 790716 tailings impoundment failure at United Nuclear Corp facility at Church Rock, NM. NRC will prepare testimony & testify at hearing.  
KAMMERER, C. Office of Congressional Affairs. 79/09/17. 1p.
- 910250646 Resolution of Manuelito Chapter declaring emergency & requesting technical assistance as result of escape of radioactive matl from United Nuclear Corp settling pond & dam.  
DUBOISE, J., LDNO, A., HUFFORD, N. N. Affiliation Unknown. 79/07/29. 3pp.
- 7910250651 Forwards procedures for sampling Rio Puerco stream bed, to be employed to maximize potential capability of Battelle Mobile Lab. Sampling to be completed by 791004.  
WOLFF, T. A. New Mexico, State of. 79/09/25. 3pp.
- 7910250666 Forwards Special IE Insp Rept 790-01 on 790718-20. No noncompliance noted.  
BROWN, G. D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 79/09/06. 1p.
- 7910250675 Special IE Insp Rept 79-01 on 790718-20. No noncompliance noted. Major areas inspected: assistance to State of NM, data gathering re breach & downstream sampling for tailings solution contamination.  
BROWN, G. D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. MUSTAIN, M. J. Region 4, Dallas, Office of the Director. 79/09/04. 8pp.
- 7910250678 Forwards std order for DOE work.  
BROWN, R. S. Office of Nuclear Material Safety & Safeguards. 79/09/13. 1p.
- 7910250682 Std order for DOE work: "Analytical Support for Evaluation of Environ Impact of Church Rock U Mill Tailings Dam Failure."  
BROWN, R. S. Office of Nuclear Material Safety & Safeguards. FIN B-2214-9. 30-79-B6. 79/09/13. 3pp.
- 7910250697 Documents impact evaluation of mill tailings spill.  
\* United Nuclear Corp. 79/09/21. 26pp.
- 7910250701 Forwards environ data received from NM re tailings dam failure.  
KERR, G. W. Office of State Programs. 79/09/14. 100pp.
- 7910250703 "Status Rept on Sampling Program to Determine Environ Impact of United Nuclear Corp Mill Tailings Spill."  
\* New Mexico, State of. 79/07/30. 12pp.
- 7910250708 Documents impact evaluation of mill tailings spill.  
\* United Nuclear Corp. 79/09/21. 150pp.
- 7910250716 Summary of 790905-07 site visit to arroyo & Rio Puerco near Church Rock, NM to observe affected areas & conduct soil & air sampling as result of 790716 tailings dam breach at United Nuclear Corp Church Rock mill.  
KOTSCH, J. L. Uranium Recovery Licensing Branch. 79/09/27. 3pp.
- 7910250735 Forwards printout demonstrating preliminary radionuclide results obtained to date on tissue samples collected by Indian Health Svc from livestock, associated w/United Nuclear Corp Church Rock tailings dam release.  
DOUGLAS, R. L. Environmental Protection Agency. 79/10/12. 9pp.
- 7910250739 "Stability & Integrity Assessment, Church Rock Tailings Dam, Church Rock, NM. Vol 1: Geotechnical Investigation Rept."  
BOOTH, R. D., BECKWITH, G. H. Affiliation Unknown. E79-1096. 79/07/20. 62pp.
- 7910250744 "Stability & Integrity Assessment, Church Rock Tailings Dam, Church Rock, NM. Vol 2: History."  
\* Affiliation Unknown. 79/07/20. 400pp.
- 7910250750 "Stability & Integrity Assessment, Church Rock Tailings Dam, Church Rock, NM. Vol 3: Breach Investigation."  
\* Affiliation Unknown. 79/08/31. 240pp.
- 7910250754 "Stability & Integrity Assessment, Church Rock Tailings Dam, Church Rock, NM. Vol 4: Existing Dam Stability."  
BOOTH, R. D., BECKWITH, G. H. Affiliation Unknown. 79/09/04. 400pp.
- 7910260009 Trip rept of 790921-24 visit to Gallup, NM to coordinate activities between NRC, contractors & State of NM Environ Improvement Div.  
EADIE, G. G., KOTSCH, J. L. Uranium Recovery Licensing Branch. 79/10/04. 2pp.
- 7910290429 Forwards Council on Environ review of final OEIS re handling & storage of spent LWR fuel. VA State Ofc of Emergency & Energy Svcs & State Dept of Health participated in review & approved document. Comments encl.  
JACKSON, J. B. Virginia, State of. 14349. 79/10/03. 2pp.
- 7910290462 Forwards 790907 "Certificate of Designation to Operate Solid Waste Disposal Site Facility in Fremont County, CO" issued to Cotter Corp by Boards of Commissioners of Fremont County, CO.  
MCGRATH, E. J., McGrath, E. J. 79/09/25. 5pp.
- 7910300366 Requests copy of rept. "Handling & Storage of Spent Light Water Power Reactor Fuel Project M-4 - Final Generic EIS."  
SCHUMA, F. A., MCDANIEL, D. E. Arizona, State of. 79-80-0061. 79/10/05. 1p.
- 7910310026 Answer of CA Dept of Water Resources in opposition to util 790913 motion for protective order re ASLB 790917 order. Util request to stop document production failed to show basis upon which production may be suspended. W/Certificate of Svc.  
STRUMHABER, M., DEUKHEJIAN, G., CONNETT, R. H. California, State of. 79/09/28. 18pp.
- 7910010067 IE Insp Rept 30-12831/79-01 on 790116-17. Noncompliance noted: distribution of matl for human use & procurement of radioactive gas from supplier who distributes product not intended for human use.  
DICEY, J. B., PAPERIELLO, C. J. Region 3, Chicago, Office of the Director. DAVIS, A. B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 48-17466-01MD. 79/01/17. 12pp.
- QA999 QUALITY ASSURANCE INSPECTIONS
- 7910010097 Ack receipt of 790831 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept  
99900023/79-01.  
POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/12. 1p.

# NONDOCKETED ITEMS

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7910010106 Responds to NRC 790804 ltr re deviation noted in QA Program Insp Rept 99900023/79-01. Corrective actions: welding Foremen in both plants given indoctrination & training on proper methods to follow in selecting welding procedure. JACKSON, R.W. National Valve & Mfg. Co. 79/08/31. 2pp.

7910010113 Forwards QA Program Insp Rept 99900023/79-01 on 790717-19 & notice of deviation. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/02. 2pp.

7910010118 Notice of deviation from insp on 790717-19. \* Region 4, Dallas, Vendor Inspection Branch. 79/08/01. 1p.

7910010121 QA Program Insp Rept 99900023/79-01 on 790717-19. Noncompliance noted: recording of revision of welding procedure used was not in accordance w/GA manual. ROBERTS, H.W., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/08/01. 5pp.

10020310 QA Program Insp Rept 99990005/79-07 on 790810-11. No noncompliance noted. Major areas inspected: waste shipment from TH-2. HEDLINGER, D.A. Region 5, San Francisco, Office of the Director. 100K, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/08/29. 20pp.

0030277 Ack receipt of 790803 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900089/79-02. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/17. 1p.

7910030303 Responds to NRC 790725 ltr re deviation noted in QA Program Insp Rept 99900089/79-02. Corrective actions: senior welding engineer has reviewed all performance qualification records to assure completeness & will periodically do so in future. HAN, K. Huico, Inc. 79/08/03. 2pp.

7910030312 Forwards QA Program Insp Rept 99900089/79-02 on 790709-13 & notice of deviation. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/25. 2pp.

7910030316 Notice of deviation from insp on 790709-13. \* Region 4, Dallas, Office of the Director. 79/07/24. 1p.

7910030325 QA Program Insp Rept 99900089/79-02 on 790709-13. Noncompliance noted: ASME qualification forms not initiated for two welders & one welder not welding within specified amperage range. HUNTER, V.H. Region 4, Dallas, Office of the Director. WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/07/25. 7pp.

00403354 Forwards QA Program Insp Rept 99900054/79-01 on 790611-12. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/10. 2pp.

7910040361 QA Program Insp Rept 99900054/79-01 on 790611-12. No noncompliance noted. Major areas inspected: implementation of 10CFR50, App B & applicable codes & stds including design verification, audits & training. KELLEY, W.D., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/07/10. 10pp.

0040529 Forwards QA Program Insp Rept 99900509/79-03 on 790501-04. Notice of violation & deviation. TELLO, V. Office of Inspection & Enforcement, Office of the Director. 79/08/10. 3pp.

7910040536 Notice of violation from insp on 790501-04. \* Office of Inspection & Enforcement, Office of the Director. 79/07/23. 3pp.

7910040542 Notice of deviation from insp on 790501-04. \* Office of Inspection & Enforcement, Office of the Director. 79/07/23. 1p.

7910040550 QA Program Insp Rept 99900509/79-03 on 790501-04. Noncompliance noted: failure to evaluate deviations as intended under 10CFR21 & provide assurance that Commission is adequately informed. OLYNN, J.C., REINHUTH, G.W., PERANICH, M.W. Office of Inspection & Enforcement, Office of the Director. 79/07/23. 27pp.

7910040609 Ack receipt of 790815 & 24 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 999000360/79-01. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/12. 1p.

--7910040613 Responds to NRC 790628 ltr re deviation noted in QA Program Insp Rept 999000360/79-01. Corrective actions: evaluation of test procedure, equipment & operator technique is in progress. VINKLER, J.F. ESD, Inc. 79/08/24. 5pp.

--7910040619 Responds to NRC 790628 ltr re deviation noted in QA Program Insp Rept 999000360/79-01. Corrective actions delayed due to Summer plant vacation shutdown. Responses will be issued by 790824. VINKLER, J.F. ESD, Inc. 79/08/15. 1p.

--7910040621 Forwards QA Program Insp Rept 999000360/79-01 on 790530-0601 & notice of deviation. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/06/28. 2pp.

--7910040623 Notice of deviation from insp on 790530-0601. \* Region 4, Dallas, Vendor Inspection Branch. 79/06/27. 3pp.

--7910040633 QA Program Insp Rept 999000360/79-01 on 790530-0601. Noncompliance noted: change control practices were not consistent w/GC procedure commitments. FOSTER, H.E. Region 4, Dallas, Vendor Inspection Branch. 79/06/27. 6pp.

791010730 QA Program Insp Rept 99990005/79-09 on 790828-30. No noncompliance noted. Major areas inspected: confirmation that shipments arriving by truck were in compliance w/NRC & DOT regulations. ZURAKOWSKI, P.R. Region 5, San Francisco, Office of the Director. BOOK, H.E. Region 5, San Francisco, Fuel Facility & Materials Safety Branch. 79/09/24. 18pp.

7910160266 Ack receipt of 790829 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900060/79-02. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/25. 1p.

--7910160279 Ack receipt of QA Program Insp Rept 99900060/79-02 & on 790807-10. No proprietary info. ABRUZZO, G. Target Rock Corp. 79/08/27. 1p.

--7910160289 Forwards QA Program Insp Rept 99900060/79-02 on 790807-10. No noncompliance noted. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/23. 3pp.

--7910160308 QA Program Insp Rept 99900060/79-02 on 790807-10. No noncompliance noted. Major areas inspected: codes & stds, insp & test liquid penetrant examination, calibr & valve malfunction. KELLY, W.D., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/08/20. 11pp.

7910170016 Forwards QA Program Insp Rept 999000313/79-01 on 790618-22 & notice of deviation. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/13. 2pp.

--7910170019 Notice of deviation from insp on 790618-22. \* Region 4, Dallas, Office of the Director. 79/07/12. 1p.

--7910170024 QA Program Insp Rept 999000313/79-01 on 790618-22. Noncompliance noted: welding performed w/unauthorized unit. HUNTER, V.H., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/07/12. 6pp.

7910170029 Ack receipt of 790820 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900003/79-02. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/25. 1p.

--7910170035 Responds to NRC 790716 ltr re deviation noted in QA Program Insp Rept 99900003/02. Corrective actions: calibr of lab scales & resetting of welding wire speed parameters. ALKHA, R.J. General Electric Co. 79/08/20. 5pp.

--7910170040 Forwards QA Program Insp Rept 99900003/79-02 on 790604-07 & notice of deviation. POTAPOV, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/16. 2pp.

## NONDOCKETED ITEMS

- 7910170043 Notice of deviation from insp on 790604-07.  
\* Region 4, Dallas, Office of the Director. 79/07/13. 1p.
- 7910170046 QA Program Insp Rept 99900003/79-02 on 790604-07.  
Noncompliance noted: analytical lab control instruction not implemented for balance calibr & weights not maintaining detailed weight instructions.  
MCNEILL, W.M., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/07/13. 9pp.
- 7910170048 Ack receipt of 790620 & 0B20 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900287/79-01.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/12. 1p.
- 7910170050 Responds to NRC 790815 ltr re deviation noted in QA Program Insp Rept 99900287/79-01. Corrective actions: review & instructions were documented in interofc correspondence & drawings will be approved.  
BIOGERS, G.B. TRW, Inc., TRW Mission Mfg. Co. Div. 79/08/20. 1p.
- 7910170054 Ack receipt of 790629 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900287/79-01. Requests addl info.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/15. 1p.
- 7910170056 Responds to NRC 790430 ltr re deviation noted in QA Program Insp Rept 99900287/79-01. Corrective actions: supervisors were given review of product assurance manual & all revised or new work drawings will be reviewed per manual.  
BIOGERS, G.B. TRW, Inc., TRW Mission Mfg. Co. Div. 79/06/20. 4pp.
- 7910170057 Confirms 790530 telcon re delay in response to QA Program Insp Rept 99900287/79-01.  
BIOGERS, G.B. TRW, Inc., TRW Mission Mfg. Co. Div. 79/05/30. 1p.
- 7910170058 Forwards QA Program Insp Rept 99900287/79-01 on 790312-16 & notice of deviation.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/04/30. 2pp.
- 7910170060 Notice of deviation from insp on 790312-16.  
\* Region 4, Dallas, Office of the Director. 79/04/27. 3pp.
- 7910170064 QA Program Insp Rept 99900287/79-01 on 790312-16.  
Noncompliance noted: failure to follow work defining documents, no documented evidence of design reviews & failure to review & approve mfg drawings.  
BARNES, I., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/04/27. 9pp.
- 7910180228 Ack receipt of 790812 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900329/79-01.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/30. 1p.
- 7910180235 Responds to NRC 790724 ltr re deviation noted in QA Program Insp Rept 99900329/79-01. Corrective actions: QA procedure revised to explain self audits & calibr record & repair card will be completed for test fixture.  
DUVALL, D.D. Gould-Brown Boveri. 79/08/10. 2pp.
- 7910180240 Forwards QA Program Insp Rept 99900329/79-01 on 790604-06 & notice of deviation.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/24. 2pp.
- 7910180243 Notice of deviation from insp on 790604-06.  
\* Region 4, Dallas, Office of the Director. 79/07/23. 1p.
- 7910180251 QA Program Insp Rept 99900329/79-01 on 790604-06.  
Noncompliance noted: QA manager audits own area, internal audit files did not indicate customer & outside audits & insp rept defects were not in QC record.  
AGEE, J.R., HUNTER, V.H., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/07/23. 10pp.
- 7910180256 Forwards QA Program Insp Rept 99900374/79-01 on 790622.  
No noncompliance noted.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/16. 2pp.
- 7910180263 QA Program Insp Rept 99900374/79-01 on 790622. No noncompliance noted. Major areas inspected: presence of metal shavings in hydraulic sys & malfunction of fail-safe transfer device in valve actuators.  
CLLER, R.E., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/07/12. 5pp.
- 7910180298 Ack receipt of 790906 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900400/79-02.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/25. 1p.
- 7910180304 Responds to NRC 790726 ltr re deviation noted in QA Program Insp Rept 99900400/79-02. Corrective actions: documents reviewed during audit re safety-related equipment were released using applicable documents list.  
MACMILLAN, J.H. Babcock & Wilcox Co. 79/09/06. 3pp.
- 7910180307 Forwards QA Program Insp Rept 99900400/79-02 on 790717-20 & notice of deviation.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/26. 2pp.
- 7910180309 Notice of deviation from insp on 790717-20.  
\* Region 4, Dallas, Vendor Inspection Branch. 79/07/26. 1p.
- 7910180313 QA Program Insp Rept 99900400/79-02 on 790717-20.  
Noncompliance noted: supplier nonconformances & corrective action/audit action item rept not completed or not in files for two vendor audits.  
ANDERSON, D.G., JOHNSON, J.M., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 79/07/26. 11pp.
- 7910180601 Forwards QA Program Insp Rept 99900370/79-01 on 790718-19.  
No noncompliance noted.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/01. 2pp.
- 7910180609 QA Program Insp Rept 99900370/79-01 on 790718-19. No noncompliance noted. Major areas inspected: mfg process control review of QA Program.  
KELLEY, W.D., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/07/27. 7pp.
- 7910180852 Forwards QA Program Insp Rept 99900014/79-01 on 790625-23.  
No noncompliance noted.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/25. 2pp.
- 7910180853 QA Program Insp Rept 99900014/79-01 on 790625-23. No noncompliance noted. Major areas inspected: implementation of previous insp findings, procurement control, matl identification & control & equipment calibr.  
ROBERTS, H.W., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/07/24. 6pp.
- 7910190048 Ack receipt of 790911 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900004/79-02.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/25. 1p.
- 7910190051 Responds to NRC 790813 ltr re deviation noted in QA Program Insp Rept 99900004/79-02. Corrective actions: parameter sheets are now identified by document number, issue ltr & date of issue.  
RICKARD, C.L. General Atomic Co. (subs. of Gulf Oil Corp.). 79/09/11. 5pp.
- 7910190053 Forwards QA Program Insp Rept 99900004/79-02 on 790718-19 & notice of deviation.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/13. 2pp.
- 7910190056 Notice of deviation from insp on 790718-19.  
\* Region 4, Dallas, Office of the Director. 79/08/06. 2pp.
- 7910190060 QA Program Insp Rept 99900004/79-02 on 790718-19.  
Noncompliance noted: wall charts were not identified by unique number & procedure FPD 401 & carbonizing fuel rods did not accurately reflect current firing parameters.  
MCNEILL, W.M., WHITESELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/08/06. 6pp.



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7910190067 Ack receipt of 790731 & 0822 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900367/79-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/12. 1p.

--7910190077 Responds to NRC 790817 ltr re deviation noted in QA Program Insp Rept 99900367/79-01. Corrective actions: no action required for item A. Delivery final receipt from purchase orders is not retained. WEST, L. D. Square D Co., Electromagnetic Industries. 79/08/22. 1p.

--7910190083 Ack receipt of 790731 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900367/79-01. Addl info required. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/17. 1p.

--7910190086 Responds to NRC 790718 ltr re deviation noted in QA Program Insp Rept 99900367/79-01. Corrective actions: inspectors instructed to sign & date receipt copies of purchase orders. WEST, L. D. Square D Co., Electromagnetic Industries. 79/07/31. 2pp.

--7910190088 Forwards QA Program Insp Rept 99900367/79-01 on 790625-28 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/18. 2pp.

--7910190090 Notice of deviation from insp on 790625-28. \* Region 4, Dallas, Office of the Director. 79/07/17. 2pp.

--7910190093 QA Program Insp Rept 99900367/79-01 on 790625-28. Noncompliance noted: inspector had not signed & dtd delivery final receipt copy of purchase order & vertical lines not used to indicate changes in std practice bulletin. FOSTER, W. E., HUMNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/07/17. 9pp.

7910190139 Forwards QA Program Insp Rept 99900529/79-01 on 790809 & 20-22. No noncompliance noted. BEYFRIT, K. V. Region 4, Dallas, Office of the Director. 79/09/28. 1p.

--7910190143 QA Program Insp Rept 99900529/79-01 on 790809 & 20-22. No noncompliance noted. Major areas inspected: certification record, properly performed ultrasonic examination & noncalibr of seismic qualification test instruments. ANDERSON, D. O., POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. PHILLIP, G. A. Region 4, Dallas, Office of the Director. 79/09/28. 49pp.

7910220481 Forwards QA Program Insp Rept 99900528/79-01 on 790905. No noncompliance noted. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/21. 1p.

--7910220488 QA Program Insp Rept 99900528/79-01 on 790905. No noncompliance noted. Major areas inspected consisted of initial mgt meeting. POTAPOVS, U., HALE, C. J. Region 4, Dallas, Vendor Inspection Branch. 79/09/18. 3pp.

7910220527 Forwards QA Program Insp Rept 99900616/79-02 on 790728-27. No noncompliance noted. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/03. 1p.

--7910220539 QA Program Insp Rept 99900616/79-02 on 790728-27. No noncompliance noted. Major areas inspected: program survey, manual review & acceptance criteria, program implementation & survey team rpt. BROWN, R. L., HALE, C. J., POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/01. 4pp.

7910250013 Ack receipt of 790830 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900021/79-02. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/28. 1p.

--7910250015 Responds to NRC 790809 ltr re deviation noted in QA Program Insp Rept 99900021/79-02. Corrective actions: all shop welding foremen will be directed to QA manual section covering proper handling of austenitic stainless steel assemblies. HOWARD, R. E. Pullman, Inc., Pullman Power Products Div. 79/08/30. 3pp.

--7910250016 Forwards QA Program Insp Rept 99900021/79-02 on 790716-20 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/09. 2pp.

--7910250018 Notice of deviation from insp on 790716-20. \* Region 4, Dallas, Office of the Director. 79/08/08. 1p.

--7910250019 QA Program Insp Rept 99900021/79-02 on 790716-20. Noncompliance noted: three stainless steel subassemblies in contact w/chain slings & not wrapped in burlap or cloth. Revisions G & J to purchase order not sent to code engineer. BARNES, I., HUMNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/08/08. 6pp.

7910250062 Forwards QA Program Insp Rept 99900080/79-01 on 790612-14 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/13. 2pp.

--7910250065 Notice of deviation from insp on 790612-14. \* Region 4, Dallas, Office of the Director. 79/07/11. 1p.

--7910250068 QA Program Insp Rept 99900080/79-01 on 790612-14. Noncompliance noted: 6-month nondestructive testing & monthly visual insps of cables, belts, slings & eyebolts were not performed during 1978. OLLER, R. E., HUMNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/07/11. 15pp.

7910250100 Ack receipt of 790910 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900331/79-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/02. 1p.

--7910250106 Responds to NRC 790906 ltr re deviation noted in QA Program Insp Rept 99900331/79-01. Vendor understood that contractor, Nuclear Assurance Corp. was being audited. Contractor is in best position to reply to rpt. BROOKS, L. A. Exelco Devels, Inc. 79/09/10. 2pp.

--7910250110 Forwards QA Program Insp Rept 99900331/79-01 on 790731-0803 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/06. 2pp.

--7910250115 Notice of deviation from insp on 790731-0803. \* Region 4, Dallas, Office of the Director. 79/09/04. 2pp.

--7910250121 QA Program Insp Rept 99900331/79-01 on 790731-0803. Noncompliance noted: radiographs for casts were not in accordance w/ASME code & nondestructive examination results were not maintained per QA manual. MCNEILL, W. H. Region 4, Dallas, Vendor Inspection Branch. 79/09/04. 4pp.

7910250126 Ack receipt of 790920 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900275/79-01. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/02. 1p.

--7910250130 Forwards QA Program Insp Rept 99900275/79-01 on 790618-20 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/23. 2pp.

--7910250134 Notice of deviation from insp on 790618-20. \* Region 4, Dallas, Office of the Director. 79/08/22. 1p.

7910250133 Ack receipt of 790817 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900924/79-02. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/12. 1p.

--7910250136 Responds to NRC 790726 ltr re deviation noted in QA Program Insp Rept 99900524/79-02. Corrective actions: design control procedure has been reissued w/revision number indicated next to solid line & QA group advised of new requirements. DERIENZO, P. P. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 79/08/17. 7pp.

--7910250140 Forwards QA Program Insp Rept 99900524/79-02 on 790709-13 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/26. 2pp.

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- 7910250142 Notice of deviation from insp on 790709-13.  
\* Region 4, Dallas, Office of the Director. 79/07/26. 1p.
- 7910250143 QA Program Insp Rept 99900324/79-02 on 790709-13.  
Noncompliance noted: failed to indicate revision numbers next to textual revisions of Design Control Procedure DC-2.  
BRICKLEY, R.H., BROWN, R.L., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 79/07/26. 17pp.
- 7910250150 Ack receipt of 790808 & 0918 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900342/79-01.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/04. 1p.
- 7910250154 Responds to NRC 790830 ltr requesting addl info re deviation noted in QA Program Insp Rept 99900342/79-01. Gas flow being used on support column had gap held tight & carbon dioxide saturation did not pose problem.  
ROZEK, R. Lakeside Bridge & Steel Co. 79/09/18. 11pp.
- 7910250156 Ack receipt of 790808 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900342-79-01. Addl info required.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/30. 1p.
- 7910250159 Responds to NRC 790712 ltr re deviation noted in QA Program Insp Rept 99900342/79-01. Corrective actions: personnel to be re-instructed to submit nonconformance repts to authorized nuclear inspector for review prior to implementation.  
ROZEK, R. Lakeside Bridge & Steel Co. O.A-849. 79/08/08. 4pp.
- 7910250163 Forwards QA Program Insp Rept 99900342/79-01 on 790604-08 & notice of deviation.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/12. 2pp.
- 7910250164 Notice of deviation from insp on 790604-08.  
\* Region 4, Dallas, Office of the Director. 79/07/12. 3pp.
- 7910250169 QA Program Insp Rept 99900342/79-01 on 790604-08.  
Noncompliance noted: weld rod issue slip initiated & completed w/o electrodes being used completely or returned.  
ELLERSHAM, L.E., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/07/12. 8pp.
- 7910250162 Ack receipt of 790824 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900086/79-01.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/28. 1p.
- 7910250166 Responds to NRC 790724 ltr re deviation noted in QA Program Insp Rept 99900086/79-01. Corrective actions: special test specs have been checked against relevant QC100 form & errors found have been corrected.  
HOLT, P.E. Hopkinsons, Ltd. 79/08/24. 4pp.
- 7910250170 Responds to NRC 790724 ltr re deviation noted in QA Program Insp Rept 99900086/79-01. Ltr received during annual work shutdown. Will respond when personnel responsible for compliance return from holiday.  
BARROW, F.C. Hopkinsons, Ltd. 79/08/08. 1p.
- 7910250171 Forwards QA Program Insp Rept 99900086/79-01 on 790604-07 & notice of deviation.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/24. 2pp.
- 7910250174 Notice of deviation from insp on 790604-07.  
\* Region 4, Dallas, Office of the Director. 79/07/24. 2pp.
- 7910250176 QA Program Insp Rept 99900086/79-01 on 790604-07.  
Noncompliance noted: compilation of special test spec for valve assembly order was not accomplished in liaison w/QA engineer.  
BARNES, I., ROBERTS, H.W., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/07/23. 15pp.
- 7910250188 Ack receipt of 790912 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900401/79-03.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/26. 1p.
- 7910250194 Responds to NRC 790813 ltr re deviation noted in QA Program Insp Rept 99900401/79-03. Corrective actions: will include independent reviewer stamps on revised drawing depicting safety-related equipment.  
ETHERIDGE, M.R. Combustion Engineering, Inc. 79/09/12. 2pp.
- 7910250197 Forwards QA Program Insp Rept 99900401/79-03 on 790724-27 & notice of deviation.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/09. 2pp.
- 7910250198 Notice of deviation from insp on 790724-27.  
\* Region 4, Dallas, Office of the Director. 79/08/09. 2pp.
- 7910250201 QA Program Insp Rept 99900401/79-03 on 790724-27.  
Noncompliance noted: no QA status label affixed to drawing & no evidence of independent design review even though drawing depicted safety-related equipment.  
BRICKLEY, R.H., COSTELLO, J.R., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 79/08/09. 14pp.
- 7910250211 Ack receipt of 790821 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900259/79-01.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/12. 1p.
- 7910250216 Responds to NRC 790720 ltr re deviation noted in QA Program Insp Rept 99900259/79-01. Corrective actions: detailed weld procedures revised to include essential, nonessential & supplementary essential variables.  
ALHEBA, D.C., WHITE, C.E., AVERY, P.F. Combustion Engineering, Inc. 79/08/21. 2pp.
- 7910250218 Forwards QA Program Insp Rept 99900259/79-01 on 790625-29 & notice of deviation.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/07/20. 2pp.
- 7910250220 Notice of deviation from insp on 790625-29.  
\* Region 4, Dallas, Office of the Director. 79/07/20. 3pp.
- 7910250227 QA Program Insp Rept 99900259/79-01 on 790625-29.  
Noncompliance noted: revisions to all released detailed welding procedures not completed & use of unqualified welding mats in submerged arc welding operation.  
ELLERSHAM, L.E., HUNNICUTT, D.M. Region 4, Dallas, Vendor Inspection Branch. 79/07/20. 7pp.
- 7910250332 Forwards QA Program Insp Rept 99900604/79-01 on 790731-0801.  
No noncompliance noted.  
POTAPPOVS, U. Region 4, Dallas, Office of the Director. 79/08/06. 2pp.
- 7910250334 QA Program Insp Rept 99900604/79-01 on 790731-0801. No noncompliance noted. Major areas inspected: authorized insp agency (AIA) & insurance company in areas of organization, AIA duties & followup action.  
ANDERSON, D.Q., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 79/08/03. 5pp.
- 7910250336 Forwards QA Program Insp Rept 99900404/79-03 on 790813-16.  
No noncompliance noted.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/28. 2pp.
- 7910250340 QA Program Insp Rept 99900404/79-03 on 790813-16. No noncompliance noted. Major areas inspected: implementation of WCAP-8370, including supplier nonconformance & corrective action.  
BROWN, R.L., HALE, C.J. Region 4, Dallas, Vendor Inspection Branch. 79/08/24. 3pp.
- 7910250345 Forwards QA Program Insp Rept 99900320/79-07 on 790724-25.  
No noncompliance noted.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/23. 2pp.
- 7910250349 QA Program Insp Rept 99900320/79-01 on 790724-25. No noncompliance noted. Major areas inspected: vendor activities, action on previous findings, nonconformance & corrective actions & quality records control.  
HUNTER, V.H., WHITEBELL, D.E. Region 4, Dallas, Vendor Inspection Branch. 79/08/17. 4pp.
- 7910250381 Ack receipt of 790917 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900267/79-02.  
POTAPPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/28. 1p.

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- 7910250385 Responds to NRC 790828 ltr re deviation noted in QA Program Insp Rept 99900267/79-02. Corrective actions: outside doors resealed, dehumidifier installed & new humidity indicator purchased. CAMPBELL, R. C. Chemetron Corp. 79/09/17. 1p.
- 7910250392 Forwards QA Program Insp Rept 99900267/79-02 on 790813-17 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/28. 2pp.
- 7910250395 Notice of deviation from insp on 790813-17. \* Region 4, Dallas, Office of the Director. 79/08/27. 1p.
- 7910250400 QA Program Insp Rept 99900267/79-02 on 790813-17. Noncompliance noted: humidity in welding storage bldg maintained above max allowable limit. OLLER, R. E., HUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/08/27. 12pp.
- 7910250454 Ack receipt of 790912 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900079/79-01. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/09/26. 1p.
- 7910250456 Responds to NRC 790810 ltr re deviation noted in QA Program Insp Rept 99900079/79-01. Corrective actions: QA manual being revised. AUDIBERT, R. L. Pacific Valves, Inc. 79/09/12. 1p.
- 7910250460 Forwards QA Program Insp Rept 99900079/79-01 on 790716-17 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/09. 2pp.
- 7910250463 Notice of deviation from insp on 790716-17. \* Region 4, Dallas, Office of the Director. 79/08/06. 1p.
- 7910250467 QA Program Insp Rept 99900079/79-01 on 790716-17. Noncompliance noted: two new positions established & manned w/o documenting authority & QA manual not revised to reflect change in training program. KELLEY, W. D., WHITESELL, D. E. Region 4, Dallas, Vendor Inspection Branch. 79/08/06. 13pp.
- 7910250468 Ack receipt of 790629 & 0829 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900066/79-01. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/16. 1p.
- 7910250478 Responds to NRC 790815 ltr re deviation noted in QA Program Insp Rept 99900066/79-01. Corrective actions: project engineer instructed re changes permissible directly on shop drawing. WARREN, M. Texas Pipe & Bending Co. of Puerto Rico. 79/08/29. 9pp.
- 7910250497 Ack receipt of 790625 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900066/79-01. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/15. 1p.
- 7910250516 Responds to NRC 790529 ltr re deviation noted in QA Program Insp Rept 99900066/79-01. Corrective actions: weld procedure will be retrieved & procedures will be qualified w/addl post-weld heat treatment time. WARREN, M. Texas Pipe & Bending Co. of Puerto Rico. 79/06/29. 7pp.
- 7910250526 Forwards QA Program Insp Rept 99900066/79-01 on 790307-11 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/03/29. 2pp.
- 7910250534 Notice of deviation from insp on 790307-11. \* Region 4, Dallas, Office of the Director. 79/03/25. 2pp.
- 7910250541 QA Program Insp Rept 99900066/79-01 on 790507-11. Noncompliance noted: procedure qualification weld was not subj to post-weld heat treatment for 80% of max time to be applied to component weld matl. BARNES, I., HUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/09/25. 7pp.
- 7910250545 Ack receipt of 790810 & 0918 ltrs informing NRC of steps to correct deviation noted in QA Program Insp Rept 99900025/79-02. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/16. 1p.
- 7910250553 Responds to NRC 790822 ltr re deviation noted in QA Program Insp Rept 99900025/79-02. Corrective actions: welder qualification records for three addl welders qualified for processes similar to those cited were reviewed & approved. MOERKE, N. H. Southwest Fabricating & Welding Co. (subs. of IU International Corp.). 79/09/13. 1p.
- 7910250556 Ack receipt of 790810 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900025/79-02. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/22. 1p.
- 7910250561 Responds to NRC 790713 ltr re deviation noted in QA Program Insp Rept 99900025/79-02. Corrective actions: unauthorized shop copy change was properly authorized & welder qualification records were corrected. MOERKE, N. H. Southwest Fabricating & Welding Co. (subs. of IU International Corp.). 79/08/10. 3pp.
- 7910250565 Forwards QA Program Insp Rept 99900025/79-02 on 790625-28 & notice of deviation. SEVFRIT, K. V. Region 4, Dallas, Office of the Director. 79/07/13. 2pp.
- 7910250567 Notice of deviation from insp on 790625-28. \* Region 4, Dallas, Office of the Director. 79/07/13. 1p.
- 7910250571 QA Program Insp Rept 99900025/79-02 on 790625-28. Noncompliance noted: notice of pending revision authorizing shop copy change w/o required approval of vice president of engineering. BARNES, I., HUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/07/13. 8pp.
- 7910250138 QA Program Insp Rept 99900275/79-01 on 790618-20. Noncompliance noted: re-audits not made of deficiencies identified in 780815 Audit Repts AFR 21 & 22. AGEE, J. R., HUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/08/22. 8pp.
- 7910270251 Ack receipt of 791004 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900248/79-02. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/12. 1p.
- 7910290253 Responds to NRC 790815 ltr re deviation noted in QA Program Insp Rept 99900248/79-02. Corrective actions: revised written checklist addresses entire QC program & qualification of personnel performing magnetic particle examination on file. WOODB, P. D. Union Pump Co. 79/10/04. 2pp.
- 7910290255 Forwards QA Program Insp Rept 99900248/79-02 on 790709-13 & notice of deviation. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/08/15. 2pp.
- 7910290256 Notice of deviation from insp on 790709-13. \* Region 4, Dallas, Office of the Director. 79/08/13. 2pp.
- 7910290259 QA Program Insp Rept 99900248/79-02 on 790709-13. Noncompliance noted: written checklist used by QA manager to conduct audits incomplete & qualification of personnel performing magnetic particle examination were not on file. ELLERSHAW, L. E. Region 4, Dallas, Vendor Inspection Branch. HUNNICUTT, D. M. Region 4, Dallas, Office of the Director. 79/08/13. 7pp.
- 7910300232 Ack receipt of 790718 & 0830 ltrs informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900361/79-01. POTAPQVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/16. 1p.
- 7910300228 Responds to NRC 790815 ltr re deviation noted in QA Program Insp Rept 99900361/79-01. Corrective actions: welding qualification test preheat temp & weld interpass temp recorded & welder will be qualified for 20 welding by 790930. HOWE, R. G. Dijkers & Co., N.V. The Netherlands. 79/08/30. 4pp.

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- 7910300230 Ack receipt of 790718 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900361/79-01. Region 4, Dallas, Vendor Inspection Branch. POTAPOVS, U. 79/08/15. 1p.
- 7910300233 Responds to NRC 790628 ltr re deviation noted in QA Program Insp Rept 99900361/79-01. Corrective actions: welding procedure spec has been revised & part was inspected to ensure deposited weld was of sufficient quality. HOFER, R. G. Dijkers & Co., N.V. The Netherlands. 79/07/18. 6pp.
- 7910300236 Forwards QA Program Insp Rept 99900361/79-01 on 790521-23 & notice of deviation. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/06/28. 2pp.
- 7910300237 Notice of deviation from insp on 790521-23. \* Region 4, Dallas, Office of the Director. 79/06/28. 5pp.
- 7910300240 QA Program Insp Rept 99900361/79-01 on 790521-23. Noncompliance noted: measures established for control of welding did not assure use of qualified procedures, permitting increase in max interpass temp. BARNES, I., ROBERTS, H. W., HUNNICUTT, D. M. Region 4, Dallas, Vendor Inspection Branch. 79/06/28. 15pp.
- 7910300285 Ack receipt of 790814 ltr informing NRC of steps taken to correct deviation noted in QA Program Insp Rept 99900519/79-02. POTAPOVS, U. Region 4, Dallas, Vendor Inspection Branch. 79/10/15. 1p.
- 7910300290 Supplements 790531 ltr re deviation noted in QA Program Insp Rept 99900519/79-02. Corrective actions: requested supplier to provide vendor w/remedial & preventive corrective action. KONES, J. M. Bechtel Power Corp. (subs. of Bechtel Corp.). 79/08/14. 2pp.
- REGGD REGULATORY GUIDES
- 7910010170 Comments on proposed Reg Guide 1.XXX, "Ultrasonic Testing of Reactor Vessel Welds During Inservice Examination." Total cost of proposed reg guide will double cost of reactor vessel examination. HAMILTON, G. T. Nuclear Energy Service, Inc. 45-075. 79/08/03. 10pp.
- 7910010633 Comments on proposed Reg Guide 1.58: opposes present form. Proposes section on employee qualification errors involved at THI & how similar errors may be avoided in future. LEWIS, M. I. Affiliation Unknown. 79/08/02. 1p.
- 7910030893 Reg Guide 3.42, Revision 1, "Emergency Planning for Fuel Cycle Facilities & Plants Licensed Under 10CFR50 & 70." \* Office of Standards Development. 79/09/30. 13pp.
- 7910040235 "For Comment" issue of Reg Guide B.XXX, "Applications of Bioassay for Fission & Activation Products." \* Office of Standards Development. 79/08/31. 9pp.
- 7910040426 Reg Guide B.20, Revision 1, "Applications of Bioassay for I-125 & I-131." \* Office of Standards Development. 79/09/30. 6pp.
- 1004060B "For Comment" issue of draft Reg Guide B.XXX, Revision 0, "Audible-Alarm Dosimeters." Draft value/impact statement incl. \* Office of Standards Development. 79/08/31. 19pp.
- 7910030150 Comments on proposed IE bulletin re potential failure of emergency diesel generator field exciter transformer. Paragraph C.2.a.3 in Action 2 paragraph should be rewritten to exclude ref to Reg Guide 1.108; not yet implemented. GANHILL, W. Assistant Director for Operating Reactor Projects (Pre 791030). 79/09/05. 2pp.
- 7910090221 Responds to 790809 ltr requesting info re licensing requirements for proposed U recovery activities. Forwards Reg Guides 3.B & 3.5 w/o encl. LINEHAN, J. J. Uranium Recovery Licensing Branch. 79/09/17. 1p.
- 7910090221 Responds to 790809 ltr requesting info re licensing requirements for proposed U recovery activities. Forwards Reg Guides 3.B & 3.5 w/o encl. LINEHAN, J. J. Uranium Recovery Licensing Branch. 79/09/17. 1p.
- 7910090495 Comments on proposed reg guide. "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." Objects to differential pressure in water-hose stream test & fire stop retesting when additions are made. BOYER, V. B. Philadelphia Electric Co. 79/08/30. 1p.
- 7910090509 Comments on proposed reg guide. "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." Worst case testing for fire stop qualification should be allowed. BORNHOEF, H. M., SAWYER, R. G. American Nuclear Insurers. 79/08/30. 2pp.
- 7910090520 Comments on proposed Reg Guide 1.33, Revision 3: provision should be made to determine length of time & impact of measurements made w/inaccurately calibr instrument. LARIVIERE, J. L. Affiliation Unknown. 79/08/27. 1p.
- 7910090522 Comments on proposed Reg Guide 1.131, Revision 1: no concise set of numerical values exists in IEEE 323-1974 to qualify electric cables & field splices for LWRs. KOWALSKI, J. F. Duquesne Light Co. 79/08/31. 2pp.
- 7910090528 Comments on proposed Reg Guide 3.44, Revision 2: components of perimeter intrusion alarm sys not available w/UL testing. Regulatory position inconsistent w/NUREG-0273 & NUREG-0220. Inapplicable weather conditions should not be std. DAVIDSON, D. R. Cleveland Electric Illuminating Co. 79/08/14. 2pp.
- 7910090813 Forwards notes prepared for NRC 790905 meeting re NUREG-0625, "Rept of Biting Policy Task Force." MINOQUE, R. B. Office of Standards Development. 79/09/12. 2pp.
- 7910100035 "Occupational Exposure & ALARA." HINSON, C. S., MURPHY, T. D. Division of Site Safety & Environmental Analysis. 79/10/04. 14pp.
- 7910100705 Reg Guide 10.7, Revision 1, "Guide for Preparation of Applications for Licenses for Lab & Industrial Use of Small Quantities of Byproduct Matl." \* Office of Standards Development. 79/08/31. 13pp.
- 7910120152 Comments on proposed Reg Guide 10.8: relaxing requirements for physician & limiting use of radioisotopes to nuclear cardiology will create unlimited use of radionuclides by inadequately trained individuals. SHOBBS, M. Affiliation Unknown. 79/08/06. 2pp.
- 7910120158 Comments on proposed Reg Guide 10.8: utilization of radionuclides for diagnostic purposes in nuclear cardiology will cause abuses in self-referral sys. Svc will deteriorate due to lack of proper training. FINK, D. H. Affiliation Unknown. 79/08/08. 2pp.
- 7910120194 Comments on proposed Reg Guide 10.8: physician license requirements re use of radioisotopes in nuclear cardiology should not be changed. Detailed training process encourages radiation safety. ZIEBERTHAL, A. S. Affiliation Unknown. 79/08/09. 1p.
- 7910170181 Comments on proposed Reg Guide 5.XXX: some given scenarios unrealistic. Regulations re storage requirements for low strategic significance SNM are too rigid. DIPIAZZA, R. P. Westinghouse Electric Corp. WRD-LS&B-835. 79/09/21. 2pp.
- 7910170521 Comments on proposed Reg Guide 1.58, Revision 1: qualification statement re insp examination & testing personnel conflicts ASME Section III, Div 2. Existing requirements provide adequate basis for complying w/reg guide. DAVIS, K. W. Bechtel Corp. 79/09/10. 2pp.
- 7910180505 "For Comment" issue of Reg Guide 1.XXX, "Safety-Related Permanent Dewatering Sys for Nuclear Power Plants." \* Office of Standards Development. 79/09/30. 7pp.
- 7910180560 Comments on proposed Reg Guide 1.58, Revision 1: qualification of nuclear power plants in areas of insp examination & testing personnel are unnecessarily rigid. Alternative ed & experience requirements should be allowed. VAN BRUNT, E. E. Arizona Public Service Co. 79-010-026. 79/09/19. 2pp.
- 7910220263 Comments on position paper for implementing Reg Guide B.08 at operating power reactors. Favorable towards implementation of sub guide re program commitment definition aspects; radiation protection program & equipment section. STONE, G. F. Tennessee Valley Authority. 79/10/17. 3pp.

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790804 Confirms 790804 teicon re reg guide, "Ultrasonic Testing of Vessel Welds During Inservice Examination." Comments forwarded by 790831.  
R.H. General Electric Co. MEN-209-79. 79/09/20. 2pp.

790861 Comments on proposed Reg Guide, "Qualification Test for Penetration Stops for Use in Nuclear Power Plants." wording should be made to improve clarity.  
J.S. Sargent & Lundy, Inc. 79/09/07. 3pp.

790904 Comments on proposed Reg Guide 1.5B, Revision 1: suggests wording to ref Reg Guide B.8 for content of training & designated personnel.  
J.H. Babcock & Wilcox Co. 79/09/04. 2pp.

790913 Comments on proposed Reg Guide 1.5B: use of reg guide should be granted for personnel performing functions similar to operational & startup test procedures during start-up phase.  
W.P. Yankee Atomic Electric Co. NYC 79-25. 79/09/13. 2pp.

790914 Comments on proposed reg guide, "Cable Penetration Fire Stop Qualification Test." Recording termination temps is reasonable since temps are higher at interface. Temp measurements one inch away from interface are unnecessary.  
L.L.C. Duke Power Co. A-12. 16.1. 79/09/14. 2pp.

790921 Requests info on distribution of Reg Guide 1.33 re QA program requirements.  
H.W. Bochtal Corp. 79/09/21. 1p.

790921 Comments on proposed reg guide, "Alarming Pocket Dimensions." device performance requirements should be more clearly defined. Device sizing requirements are overly restrictive due to variance in mounting locations.  
H. Affiliation Unknown. 79/09/21. 1p.

790919 Comments on proposed reg guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." fire stop resistance to pressure could be determined from hose stream tests.  
A.J. Commonwealth Edison Co. 79/09/19. 4pp.

790925 Comments on proposed Reg Guide 1.5B, Revision 1: only if engineers should be responsible for validation, certification & approval of insp, testing & evaluation in safety-related areas.  
B.O. Affiliation Unknown. 79/09/25. 2pp.

790905 Comments on proposed reg guide, "Radiation Protection Training for Light Water Cooled Nuclear Power Plant Personnel." guide perpetuates outmoded concepts by ref to dated studies.  
A. Affiliation Unknown. 79/09/05. Bpp.

790924 Comments on proposed Reg Guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." fluid conduits should be included in fire stop evaluation. Differential pressure guidelines needed.  
L.J. CHRISTIAN, W.J. Affiliation Unknown. 79/09/24. 1p.

790911 Comments on proposed reg guide, "Radiation Protection Training for Light Water Cooled Nuclear Power Plant Personnel." guidelines pertinent though vendor does not use radioactive matl in same way as power industry.  
L. Honeywell, Inc. 79/09/11. 1p.

790921 Comments on proposed reg guide, "Alarming Pocket Dimensions." describes personal experience wearing audible alarm in course of taking neutron radiographs.  
R.I. Affiliation Unknown. 79/09/21. 1p.

790925 Comments on proposed reg guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." clarity needed re presence of termination device during test. Max temp of 400 F restricts fire stop design.  
J.D. Nuclear Services Corp. 79/09/25. 1p.

790918 Comments on proposed Reg Guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." discussion of insulated pipes & separability of pipes at time of sealant application should be included.  
J.D. Affiliation Unknown. 79/09/18. 7pp.

790927 Notice of issuance & availability of draft reg guide, "LWR Reloading: Guidance on Application for Amends to OL & on Reloading & Startup Tests."  
O.A. Division of Engineering Standards. 79/09/27. 3pp.

7910250296 Comments on proposed reg guide, "Ultrasonic Testing of Reactor Vessel Welds During Inservice Insp." sizing position should be revised to provide more specificity re recording & evaluation requirements.  
J.G. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/08/06. 2pp.

7910250301 Comments on proposed Reg Guide 5.44, Revision 2: requirement that batteries maintain arbitrarily set value of 80% rated capacity may encourage designing security sys using min capacity batteries.  
O'DONNELL, E.P. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/08/15. 3pp.

7910250305 Comments on proposed reg guide, "Lightning Protection for Nuclear Power Plants." guide should specify protection margin as opposed to max surge amperes.  
DISE, D.P. Niagara Mohawk Power Corp. 79/10/19. 1p.

7910250307 Comments on proposed Reg Guide 1.33, Revision 3: method should be included to ensure that spare parts ordered, stocked & used for maint shall meet original design requirements.  
L.E. Argonne National Laboratory. 79/09/21. 1p.

7910250312 Comments on proposed Reg Guide 1.5B, Revision 1: to eliminate need for unwarranted recertification, SCN-TC-1A should be removed from guide re qualification of plant insp examination & testing personnel.  
SULLIVAN, T.J. Consumers Power Co. 79/09/11. 2pp.

7910250320 Comments on proposed Reg Guide 1.9, Revision 1: Paragraph C.5 should be modified to permit min voltage of less than 75% rated for approx 10 cycles during energization of transformers w/first load group.  
MORIARTY, J.M. Colt Industries, Inc. 79/08/16. 2pp.

7910250340 Comments on proposed reg guide, "Std Format & Content for License Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." documentation from plants under const not addressed.  
LIND, R.F. Affiliation Unknown. 79/09/17. 2pp.

7910250346 Comments on proposed reg guide, "Std Format & Content for License Physical Security Plan for Protection of SNM of Moderate or Low Strategic Significance." requirements are excessive for Category II & III matl.  
MILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/09/21. 3pp.

7910250576 Comments on proposed reg guide, "Lightning Protection for Nuclear Power Plants." dollar value given may be in error when qualification & documentation costs for auditable application are added to total costs.  
TAYLOR, J.H. Babcock & Wilcox Co. 79/09/17. 1p.

7910260049 Comments on proposed Reg Guide B.19, Revision 1: regulation fails to consider exposure for QA/QC assessment as special item. W/need for special personnel in QC area, dose assessment should be calculated separately.  
BCHACK, H. Affiliation Unknown. 79/08/23. 1p.

7910260240 Notice of issuance & availability of reg guide, "Safety-Related Permanent Dewatering Sys for Nuclear Power Plants."  
ARLOTT, O.A. Division of Engineering Standards. 79/09/24. 2pp.

7910260250 "For Comment" issue of proposed reg guide, "Safety-Related Permanent Dewatering Sys for Nuclear Power Plants."  
\* Office of Standards Development. 79/09/30. 16pp.

7910260346 Comments on proposed reg guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." Too many stds exist causing tremendous costs to utility. If approved, reg guide should be only std necessary.  
SANCHEZ, R. Affiliation Unknown. 79/09/21. 4pp.

7910260425 Comments on proposed reg guide: concentrates too heavily upon Single Failure Criterion 17.  
LEWIS, M.I. Affiliation Unknown. 79/10/03. 1p.

7910260429 Comments on proposed Reg Guide 1.123: Footnote 2 to paragraph 6 of Section C would incur significant cost to model study.  
WANNINGER, A. Commonwealth Edison Co. 79/10/01. 1p.

7910260433 Recommends seeking electronic coupling of station meteorological data for use by NRC.  
JASKE, R.T. Office of State Programs. 79/10/03. Bpp.

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- 7910260436 Forwards comments on proposed reg guide: attention need not be given to grounding straps & fluid conductors; inclusion of differential pressure across fire stop w/low pressure on unexposed side is unreasonable.  
HAYNES, J.G. Southern California Edison Co. 79/09/24. 5pp.
- 7910260428 Comments on proposed reg guide: NRC should not discourage use of audible alarm dosimeters in medical field. Forwards "Radiation Awareness & Exposure Radiation w/Audible Monitors"  
GRAY, J.E. Mayo Clinic Rochester, MN. 79/10/01. 4pp.
- 7910290069 Forwards comments on proposed Reg Guide B.XX, "Audible Alarm Dosimeters." Audible dosimeters should never be used as primary warning devices. Referenced exception is ridiculous.  
POSTON, J.H. Georgia Institute of Technology. 79/10/04. 1p.
- 7910290072 Comments on proposed Reg Guide 1.XX, "Qualification Test for Cable Penetration Fire Stops." Fire stops should not be required to offer some resistance as barriers.  
REINBERGER, D.L. Washington Public Power Supply System. 79/10/02. 2pp.
- 7910290076 Comments on proposed Reg Guide 1.5B, Revision 1: opposes proposal due to related requirements for certification of personnel within Level 1 area.  
TILTON, E.J. Affiliation Unknown. 79/08/28. 2pp.
- 7910290079 Forwards ASTM Committee D-33 comments on proposed Reg Guide 1.5B, Revision 1, "Protective Coating & Lining Work for Power Generation Facilities."  
STREMB, H.J. American Society for Testing & Materials. 79/09/25. 1p.
- 7910290082 Comments on proposed Reg Guide 1.5B, Revision 1: nuclear power plant personnel responsible for approval of procedures for safety-related structures should be registered professional engineers.  
ROEBUCK, A.H. American Society for Testing & Materials. 79/09/25. 1pp.
- 7910290087 Comments on proposed Reg Guide 4.15, Revision 1: guidelines imply that flow-measuring devices are installed on all effluent sys for radiological monitoring. Backfitting of flow monitoring devices may be required.  
WANNINGER, A. Commonwealth Edison Co. 79/10/01. 1p.
- 7910290090 Comments on draft Reg Guide 1.131: qualification testing of cable penetrations need not have same std of resistance to fire as barriers. Barriers are generally thicker than necessary for fire considerations.  
UHRIG, R.E. Florida Power & Light Co. L-79-271. 79/09/25. 2pp.
- 7910290092 Comments on proposed Reg Guide 1.33, Revision 3: guidelines re QA program requirements should endorse ANSI NQA-1, instead of older replaced stds. Procedures for control of equipment are unclear.  
COPELAND, R.L. Energy Dept. of, Clinch River Breeder Reactor Plant. 79/10/05. 1p.
- 7910290096 Comments on draft Reg Guide 1.131: requirements for prototype testing of cable penetration fire stops should be clarified.  
WHITAKER, M.B. South Carolina Electric & Gas Co. 79/09/25. 1p.
- 7910290100 Comments on proposed Reg Guide 1.131, Revision 1: requests that closing dates for comments on fire stop testing be extended to 791123. Comments will be formulated at 791105 meeting of Insulated Conductor Committee working group.  
GARSHICK, A. Power Engineering Society. 79/09/20. 1p.
- 7910290101 Comments on proposed Reg Guide 1.131, Revision 1: comments on qualification testing for cable penetration fire stops will be submitted in late Nov.  
BOETTGER, J.T. Power Engineering Society. 79/09/20. 1p.
- 7910290104 Comments on draft Reg Guide 1.131: differential pressure requirements for cable penetration seal qualification for fire stop testing is inappropriate. Test technique is very difficult to achieve.  
FAY, C.H. Wisconsin Electric Power Co. 79/09/24. 1p.
- 7910290137 Comments on proposed Reg Guide 1.5B, Revision 1: properly implemented indoctrination & training should not be excluded as means of attaining & maintaining suitable proficiency of insp, examination & testing personnel.  
LEIPPER, J.K. Affiliation Unknown. 79/09/25. 2pp.
- 7910290147 Comments on proposed Reg Guide 1.5B, Revision 1: training & examination should be directly related to specific discipline or activity covered by certification.  
PAPERNO, H., MOORE, J. Brown & Root Corp. (subs. of Halliburton Corp.). GAX-0106. 79/09/23. 2pp.
- 7910290150 Comments on draft Reg Guide B.XX, "Radiation Protection Training for Light Water Cooled Nuclear Power Plant Personnel." Examinations should be part of annual requalification of radiation protection workers.  
VARGO, G.J. Affiliation Unknown. 79/09/18. 3pp.
- 7910290159 Comments on draft Reg Guide 1.XX, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." Suggests more definitive meanings for terms such as prototype, type test & rated fire barrier.  
SCHOCK, H. Affiliation Unknown. 79/08/23. 1p.
- 7910290162 Comments on proposed Reg Guide 1.XX, "Ultrasonic Testing of Reactor Vessel Welds During Inservice Examination." Identification of relationship for criteria re design of product & testing would improve rule.  
SCHOCK, H. Affiliation Unknown. 79/08/24. 1p.
- 7910290165 Comments on revisions to Reg Guide 5.7, DOE couriers should not be exempt from searches. Suggests that regular plant employees who do not need escorts be given same exemption if exemption is at all justifiable.  
BURSTEIN, S. Wisconsin Electric Power Co. 79/08/18. 2pp.
- 7910290169 Comments on proposed Reg Guide 1.5B, Revision 1: proposal weakens requirement for certification of qualified personnel within Level 1 area. Opposes proposed document & proposed ANSI 45.2.6 std.  
TILTON, E.J. Affiliation Unknown. 79/08/28. 2p.
- 7910290172 Comments on proposed Reg Guide 5.44, Revision 2: fifth sentence in Section C-9 should be deleted because most perimeter protection sys are not located on perimeter barrier fence.  
LOOMIS, J.B. Sargent & Lundy, Inc. 79/08/17. 2pp.
- 7910290175 Comments on proposed Reg Guide 1.XX, "Ultrasonic Testing of Reactor Vessel Welds During Inservice Examination." Guide would impose methods & criteria which exceed state-of-the-art for inservice examination.  
BUCHHOLZ, R.H. General Electric Co. MFN-213-79. 79/08/15. 3p.
- 7910290190 Comments on proposed Reg Guide 1.XX, "Qualification Testing for Cable Penetration Fire Stops for Use in Nuclear Power Plants." Paragraph C.2b should be deleted unless all assemblies are required to be tested at positive pressure.  
DUNGAN, K.W. Affiliation Unknown. 79/08/29. 2pp.
- 7910290194 Comments on proposed Reg Guide 5.14, Revision 1: in considering use of closed circuit television as substitute for two-man rule, should be noted that use is dependent on site & application.  
O'DONNELL, E.P. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/08/20. 1p.
- 7910290200 Comments on proposed Reg Guide 5.7, Revision 1: ref to firearms detector is incorrect terminology. Correct term should be metal detector that is sensitive to specific mass of nonferrous metal.  
O'DONNELL, E.P. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/08/20. 2pp.
- 7910290206 Comments on proposed Reg Guide 1.145: although directed to atmospheric dispersion, some mention should be made of dispersion through other vehicles such as water stream/river flow, travelers & other means.  
SCHOCK, H. Affiliation Unknown. 79/08/23. 1p.
- 7910290211 Comments on proposed Reg Guide 1.8, Revision 2: guidelines should include formal indoctrination programs for new operations personnel. Technical support supervisory personnel should be provided training on overall plant operations.  
COUNCIL, W.G., FEE, H.F. Northeast Utilities. 79/08/14. 3pp.
- 7910290230 Comments on proposed Reg Guide 1.XX, "Ultrasonic Testing of Reactor Vessel Welds During Inservice Examination." Examiner exposure would most likely be consequence of number of insps performed during plant life.  
O'DONNELL, E.P. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/08/16. 2pp.
- 7910300396 "Dissolution Rates of Yellowcake in Simulated Lung Fluids."  
DENNIS, N.A. Pittsburgh, Univ. of. 79/10/25. 140pp.

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7910300479 Responds to 790921 request re accident monitoring instrumentation reg guide. Design basis events cannot occur on frequency of once per annum.  
LAINAS, G. Plant Systems Branch (Pre 791030). 5306. 79/10/12. 2pp.

7910310061 Comments on proposed Reg Guide 1.145: guide is difficult to follow. Confusion could be avoided by addressing steps in more sequential manner.  
SULLIVAN, T. J. Consumers Power Co. 79/10/03. 1p.

7910310100 Comments on proposed reg guide, "Qualification Test for Cable Penetration Fire Stops for Use in Nuclear Power Plants." Power Engineering Society suggests word changes in Paragraphs 2 & 6 to prevent unnecessary testing.  
FITZPATRICK, A., BOETTGER, J. T. Power Engineering Society. 79/09/28. 2pp.

7910310104 Forwards M Shoss comments to Senator Eagleton on proposed reg guide, "Relaxation of Licensing for Use of Nuclear Matl by Cardiologists."  
EAGLETON, T. F. Senate. 79/08/30. 2pp.

7910310110 Comments on proposed Reg Guide 1.72, Revision 2: suggests changes in wording in refs to ASTM D-2992 re allowable design stress for reinforced thermosetting resin piping & in definition of pipe failure.  
WANNINGER, A. Commonwealth Edison Co. 79/10/01. 2pp.

7910310210 Forwards comments on proposed revision to Reg Guide 1.58, Revision 1. Paragraph C.6 appears redundant to existing requirements & should be entirely deleted.  
DAIL, L. C. Duke Power Co. 79/08/17. 2pp.

7910310213 Comments on proposed Reg Guide 8.B, Revision 4: through guide, practicable is used synonymously w/practical. Meanings are different & guide should be reviewed to assure that proper word is used.  
WANNINGER, A. Commonwealth Edison Co. 79/10/01. 2pp.

7910310439 Comments on proposed Reg Guide 3.XX, "Use of Radioisotope in Nuclear Cardiology." Medical isotope committee suggests broad training in nuclear medicine is necessary for practice of nuclear cardiology. Experience is not enough.  
VEATCH, R. I. Windham Community Memorial. 79/08/23. 1p.

7910310441 Comments on proposed Reg Guide B.23: guide does not properly deal w/major programs at larger medical institutions w/staff capable of exercising professional judgment re radiation safety surveys.  
PARKER, P. D., HOLEMAN, G. R. Yale Univ. 79/09/04. 4pp.

7910310445 Comments on proposed Reg Guide 1.58, Revision 1: endorses guide if radiation exposure to test & insp personnel can be reduced to min by either training of personnel or by test/insp teams accompanied by plant health physics teams.  
MCADAMY, J. F. Ohio, State of. 79/09/27. 3pp.

7910310449 Comments on proposed Reg Guide 1.145: models recommended more closely approximate lateral plume dispersion in vicinity of bldgs under neutral & stable atmospheric conditions than models previously recommended.  
JACOB, S. D. Stone & Webster Engineering Corp. 79/09/19. 3pp.

## RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

7910010485 NUREG/TH-0337  
"Bundle B-2 Test Data Multired Burst Test Program." Interim rept.  
CHAPMAN, R. H., HOBBS, D. O., CROWLEY, J. L. Oak Ridge National Laboratory. FIN B-0120. 79/08/01. 161pp.

7910020276 "Water Reactor Safety Research Heat Transfer Highlights," monthly interim rept for May 1979.  
LEVING, J. C. M., HENRY, R. E. Argonne National Laboratory. 79/05/31. 25pp.

7910020320 "BWR Blowdown/Emergency Core Cooling Program," monthly interim rept for May 1979.  
BURNETTE, G. W. General Electric Co., Nuclear Energy Products Div. LEE, L. S. General Electric Co. FIN B-3014. NRC-04-76-215. 79/05/31. 10pp.

7910020840 RIL-58  
Research Info Ltr 58 discussing results of comparison of simulation models used in assessing effects of power plant-induced mortality on fish populations discussed in NUREG/CR-0474.  
LEVINE, S. Office of Nuclear Regulatory Research. 79/08/29. 6pp.

7910120243 7910100263  
Evaluation of radiation streaming. Monthly progress rept as of 790815.  
COHEN, M. D. Mathematical Applications, Inc. FIN B-6206. NRC-04-79-179. 79/08/23. 17pp.

7910170479 "Investigation of Post-Critical Heat Flux Heat Transfer for Water Cooled Reactor Application & Development of Two-Phase Flow Instrumentation."  
CHEN, J. C., SUNDARAM, R. K., LONDON, E. J. Lehigh Univ. NRC-04-74-180. 79/06/30. 22pp.

7910170487 "Stress Corrosion Cracking of PWR Steam Generator Tubing."  
VAN ROOYEN, D. Brookhaven National Laboratory. FIN A-3208. 79/09/12. 7pp.

7910170495 "RAMONA & IRT Code Implementation & Mods TRAC-PIA Assessment," monthly highlights for Aug 1979.  
LEVINE, M. M., JONES, D. C. Brookhaven National Laboratory. FIN A-3014. 79/08/31. 8pp.

7910170503 "LWR Thermal Hydraulic Development Program," monthly highlights for Aug 1979.  
JONES, D. C. Brookhaven National Laboratory. FIN A-3045. 79/08/31. 4pp.

7910170509 "Thermal Hydraulic LMFBR Safety Experiments," monthly highlights for Aug 1979.  
JONES, D. C. Brookhaven National Laboratory. FIN A-3024. 79/08/31. 5pp.

7910170517 "SBC Code Development & Validation," project highlights for Aug 1979.  
AGRAWAL, A. K., GUPPY, J. G. Brookhaven National Laboratory. FIN A-3015-B. 79/09/13. 6pp.

7910170544 "Fire Protection in Operating Nuclear Power Stations," safety evaluation review for Aug 1979.  
HALL, R. E., MACDOUGALL, E. A. Brookhaven National Laboratory. FIN A-3107. 79/08/28. 4pp.

7910170547 "Aerosol Measurements & Modeling for Fast Reactor Safety," monthly progress rept for Aug 1979.  
GIESKE, J. A. Battelle Memorial Institute, Columbus Laboratories. NRC-04-76-293-07. 79/09/20. 3pp.

7910170557 "Heavy-Section Steel Technology Program."  
ATLURI, S. N. Oak Ridge National Laboratory. FIN B-0119. ORNL/FTR-685. 79/09/03. 8pp.

7910170566 "Forecasting Electricity Demand by States in US on Annual Basis," progress rept for Aug 1979.  
CHERN, J. C. Oak Ridge National Laboratory. FIN B-0190-B. ORNL/ED/EAS-79/. 79/09/10. 7pp.

7910180001 "Advanced Reactor Safety Analysis Technical Assistance, Reactor Projects," monthly highlights for Aug 1979.  
BARI, R. A. Brookhaven National Laboratory. FIN A-3000. 79/08/10. 3pp.

7910180002 "Division of Reactor Safety Research - ORNL Programs," monthly highlights for Aug 1979.  
MYNATT, F. R. Oak Ridge National Laboratory. 79/09/06. 34pp.

7910180003 "Code Assessment & Applications Program."  
DAVIS, C. B. EG & G, Inc. CAAP-TR-035. 79/09/30. 46pp.

7910180004 "Code Assessment & Application Program," preliminary assessment rept.  
ODDEN, D. M. EG & G, Inc. CAAP-TR-037. 79/09/30. 64pp.

7910180005 "Code Assessment & Application Program," preliminary assessment rept.  
ROSB, E. E. EG & G, Inc. CAAP-TR-036. 79/09/30. 43pp.

7910180007 "Investigation of Post-Critical Heat Flux Heat Transfer for Water-Cooled Reactor Application & Development of Two-Phase Flow Instrumentation," monthly progress rept for Aug 1979.  
CHEN, J. C., SUNDARAM, R. K., NIJHAWAN, S. Lehigh Univ. FIN A-4055. NRC-04-74-180. 79/09/14. 3pp.

7910290037 "Reactor Safety Research Data Repository (RSRDR) & NRC Technical Data Mgt Ctr (TDMC) & Radiation Shielding Info Ctr (RSIC)," foreign trip rept.  
MOSKOWITZ, B. F. Oak Ridge National Laboratory. FIN B-0402. ORNL/FTR-691. 79/09/19. 61pp.



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7910290039 "Forecasting Electricity Demand by States in US on Annual Basis," progress rept for Sept 1979.  
CHERN, W.S. Oak Ridge National Laboratory. FIN B-0190-B.  
ORNL/ED/EAS-79. 79/10/03. 10pp.

7910290042 "Environ Statements Project," monthly progress rept for Aug 1979.  
Oak Ridge National Laboratory. FIN B-0001. ORNL/ED/E16-105.  
79/08/31. 16pp.

7910290044 "Div of Reactor Safety Research ORNL Programs," monthly highlight rept for Sept 1979.  
MYNATT, F.R. Oak Ridge National Laboratory. STAT-791005. 79/10/05.  
16pp.

7910290060 "BWR Refill-Reflood Program," monthly progress rept for Sept 1979.  
BURNETTE, G.W. Oak Ridge National Laboratory. FIN B-5877.  
NRC-04-79-184. 79/09/30. 30pp.

7910300208 "Recommendations to NRC for Safety Evaluation Rept of Browns Ferry Nuclear Plant Units 1 & 2 Inservice Testing Program," informal rept for Jul 1979.  
LETTIERI, V., RESTIVO, T., HALL, R.E. Brookhaven National Laboratory.  
FIN A-3117. BNL-NUREG-26617. 79/07/31. 58pp.

7910300212 "LOCA Test Series: Test LDC-5 Experiment Predictions," interim rept for Sept 1979.  
WATERMAN, M.E., YACKLE, T.R. Idaho National Engineering Laboratory.  
FIN A-6041. TRSP-TR-332. 79/09/30. 60pp.

7910300451 "Sls-Beam Test for Gamma Densitometer," LOFT technical rept for Aug 1979.  
GODD, R.R. Idaho National Engineering Laboratory. FIN A-604B. LTR  
141-122. 79/08/31. 34pp.

7910300454 "Air-Water Testing of Full Flow Perforated Drag Plate (Beveled-Small Hole) for Mass Flow Rate Measurements," data rept for Jul 1979.  
ANDERSON, J.L. Idaho National Engineering Laboratory. FIN A-603B.  
SEMI-TR-009. 79/07/31. 93pp.

7910300457 "LOFT Monthly Progress Report for Jul 1979."  
MOHR, D. Idaho National Engineering Laboratory. FIN A-604B.  
79/07/31. 68pp.

7910300468 "Investigation of Post-Critical Heat Flux Heat Transfer for Water-Cooled Reactor Application & Development of Two-Phase Flow Instrumentation," monthly progress rept for Sept 1979.  
CHEN, J.C., SUNDARAM, R.K., NIJHAWAN, S. Lehigh Univ. FIN A-4055.  
NRC-04-74-180. 79/10/04. 3pp.

7910300470 "BWR Blowdown Program," monthly progress rept for Sept 1979.  
BURNETTE, G.W. General Electric Co., Nuclear Energy Products Div.  
FIN B-3014. NRC-04-76-215. 79/09/30. 8pp.

7910300473 "Resident Engineer in Germany," foreign trip rept.  
CORWIN, W.R. Oak Ridge National Laboratory. FIN B-0412-B.  
ORNL/FTR-722. 79/10/05. 26pp.

7910300481 "Analysis of Hypothetical Accidents Resulting in Core Meltdown," monthly progress rept for Sept 1979.  
DENNING, R.B., CYBULEKIS, P., DAYBUTT, P. Battelle Memorial Institute,  
Columbus Laboratories. FIN A-4067. 79/10/12. 7pp.

7910300484 "Fission Product Transport Analysis," monthly progress rept for Aug 1979.  
GIESKE, J.A. Battelle Memorial Institute, Columbus Laboratories.  
NRC-04-76-293-02. 79/10/10. 3pp.

7910300546 "Befeguards Analysis for Byproduct Matls & Small Quantities of BNM," monthly progress rept for Aug 1979.  
CHESTER, R.D., KANAK, K.K., HALFORD, D.K. Oak Ridge National  
Laboratory. FIN B-6108. ORNL/HASRD-50. 79/09/18. 4pp.

7910300542 "Bemiscale Program: App SB: Experimental Operating Spec Tests B-SB-2 Through B-SB-5, Bemiscale Mod-3 Small Break Test Series."  
OLSON, D.J. Idaho National Engineering Laboratory. FIN A-603B.  
SEMI-TR-011. 79/08/31. 52pp.

7910310004 "Methods to Assess Impact on Hudson River White Perch," quarterly progress rept, Apr-June 1979.  
VAN WINKLE, W., BARNHOUSE, L.W. Oak Ridge National Laboratory. FIN  
B-0423. 79/06/30. 4pp.

7910310005 "FLECHT-SEASET Program," monthly status rept for Aug 1979.  
MABBIE, H.W. Westinghouse Electric Corp. NRC-04-77-127. 79/09/28.  
9pp.

7910310043 "Methods to Assess Impacts on Hudson River Striped Bass," quarterly progress rept, Apr-June 1979.  
BARNHOUSE, L.W. Oak Ridge National Laboratory. FIN B-0149.  
79/06/30. 3pp.

7910310509 "Accident-Induced Flow & Matl Transport in Nuclear Facilities," informal monthly progress rept for Aug 1979.  
GREGORY, W.S., MARTIN, R.A. Los Alamos Scientific Laboratory. FIN  
A-7029. 79/09/27. 3pp.

## REVIEW GRP NRC RESEARCH REVIEW GROUPS

7910040558 Forwards "Use of Time Series Analysis in Nuclear Reactor Safety Applications."  
FARMER, W.B. Division of Reactor Safety Research. 79/09/20. 3pp.

---7910040564 "Use of Time Series Analysis in Nuclear Reactor Safety Applications."  
ALBRECHT, R.W. Division of Reactor Safety Research. 79/08/17.  
19pp.

7910160304 Notification of 791005 meeting w/Qualification Testing Evaluation Research Review Group in Bethesda, MD to discuss results of recent dry runs conducted by Sandia in preparation for Commission-directed connector tests.  
DENNETT, G.L. Division of Reactor Safety Research. 79/10/01. 2pp.

7910230146 Forwards "Models of Horizontal Electrical Cables & Cable Trays Exposed to Fire Plume," prepared by Applied Physics Lab, Johns Hopkins Univ.  
FEIT, R. Division of Reactor Safety Research. 79/10/11. 26pp.

## RM RULEMAKING

7910040517 Responds to 790612 request in clearance rule proceeding (SECY-79-319). Forwards discussion of alternative access clearance programs & draft fuel cycle facility clearance rule.  
SHAPAR, H.K. Office of the Executive Legal Director. 79/07/31. 27pp.

7910160101 Requests that NRC supplement 790727 order re amend of 10CFR151 to include discussion of uncertainties inherent in numeric calculations in narrative & to address issues in individual licensing proceedings.  
LINKER, H. Natural Resources Defense Council. 79/08/27. 4pp.

## SECY POSITION PAPERS BEFORE THE COMMISSION

7910010256 Notifies that NRC deems response to applicant request for summary disposition unnecessary. Will respond to motion for change in discovery schedule per ASLB 790321 order within period allowed by NRC rules of practice.  
MCQUARRIE, H.J. Branch 1. 79/08/08. 1p.

7910020223 Transcript of Affirmation Session 79-25 on 790908 in Washington, DC re SECY-79-485 on reappointment of ACRS member & SECY-79-501 on approval of employment per Section 145b, Pp 1-4.  
HENDRIE, J.M., BRADFORD, P.A., AHEARNE, J.F. Commission. 79/09/05. 5pp.

7910020223 Transcript of Affirmation Session 79-25 on 790908 in Washington, DC re SECY-79-484 on reappointment of ACRS member & SECY-79-501 on approval of employment per Section 145b, Pp 1-4.  
HENDRIE, J.M., BRADFORD, P.A., AHEARNE, J.F. Commission. 79/09/05. 5pp.

7910020241 Transcript of 790913 public meeting in Washington, DC re SECY-79-330E & SECY-79-30F on requirements & guidance to licensees for qualification of reactor operators. Pp 1-63.  
GILINSKY, V. Commission. ENGELHARDT, T.F. Office of the Executive Legal Director. CABE, E.O. Office of Nuclear Reactor Regulation. 79/09/13. 66pp.

7910020241 Transcript of 790913 public meeting in Washington, DC re SECY-79-330E & SECY-79-30F on requirements & guidance to licensees for qualification of reactor operators. Pp 1-63.  
GILINSKY, V. Commission. ENGELHARDT, T.F. Office of the Executive Legal Director. CABE, E.O. Office of Nuclear Reactor Regulation. 79/09/13. 66pp.

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--7910020256 SECY-79-330E

Summarizes results of review of operator licensing program & presents recommendations for consideration. Review of operator licensing program rept & Operator Licensing Branch manpower requirements encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/07/30. 74pp.

--7910020279 SECY-79-330E

Supplements SECY-79-330E re recommendations to improve operator licensing program in response to BJ Chilk 790430 request to LV Gossick. Implementation & rulemaking decisions for all recommendations discussed.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/11. 23pp.

--7910020279 SECY-79-330E

Supplements SECY-79-330E re recommendations to improve operator licensing program in response to BJ Chilk 790430 request to LV Gossick. Implementation & rulemaking decisions for all recommendations discussed.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/11. 23pp.

7910020503 Transcript of public meeting in Washington, DC re SECY-79-499, Task Force Rept on Emergency Planning, Pp 1-77.  
HENDRIE, J.M., GILINSKY, V., BRADFORD, P.A. Commission. 79/09/13. 78pp.

--7910020529 SECY-79-499

Summarizes status of recommendations of Task Force on Emergency Planning. Proposes NRC consider recommendations as soon as possible. Page 2 revised on 790904 & issued for consideration in rulemaking. encl.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/10. 27pp.

--7910020545 Final rept of Task Force on Emergency Planning. List of

members, description & critique of NRC current emergency preparedness process, comprehensive action plan & draft proposed amendments to 10CFR50 encl.  
CARTER, T.F. Division of Fuel Cycle & Material Safety. 79/08/09. 23pp.

--7910020559 "NRC Action Plan for Emergency Preparedness."

DURST, J. Division of Safeguards, Fuel Cycle & Environmental Research. 79/08/08. 15pp.

--7910020564 "Ofc of Nuclear Reactor Regulation Action Plan."

GRINES, D.K. Assistant Director for Systems Engineering (Pre 791030). 79/08/02. 8pp.

--7910020581 "NMBS Action Plan for Emergency Preparedness."

FISHER, F., KLICFIELD, G., LOMAX, F. Technology Assessment Branch. 79/08/08. 21pp.

--7910020592 "IE Emergency Planning Action Plan."

THOMPSON, D., BNIEZEK, J., HEGNER, J. Office of Inspection & Enforcement, Office of the Director. 79/08/03. 17pp.

--7910020596 "Ofc of State Programs Emergency Planning Action Plan."

COLLINS, H.E., BANDER, M. Office of State Programs. 79/08/06. 20pp.

--7910020618 "Ofc of Stds Development Emergency Planning Action Plan."

COHELLA, P., JAMGOCHIAN, M.T. Site Designation Standards Branch. 79/08/08. 7pp.

--7910020609 "Executive Director for Operations Task Force on Emergency

Planning, NRC Briefing Agenda."  
\* Office of the Executive Director for Operations. 79/09/13. 1p.

7910020679 SECY-78-277

Forwards State Dept 780909 draft ltr to Congress re extension of 60-day action requirement to export license applications. List of affected applications encl.  
SHEA, J.R. Office of International Programs. 78/05/25. 20pp.

7910050174 Forwards expanded charter & schedule of activities for Task

Force on Operational Data Analysis & Evaluation.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/03/04. 4pp.

7910050293 SECY-79-004

Notifies of proposal to omit from PDR all import/export licensing memoranda to files w/exception of those re sensitive matls. Practice unnecessary due to new guidelines placing all non-sensitive licensing matls in PDR.  
SHEA, J.R. Office of International Programs. 78/12/27. 2pp.

7910050598 SECY-78-291

Notifies Commission of exemption from 10CFR110.43 written assurance requirement for import/export license applications received prior to 790519.  
SHEA, J.R. Office of International Programs. 78/06/01. 4pp.

7910090020 SECY-79-190

Summarizes State Dept response to NRC 790208 ltr. No need to revise interagency procedures established 790607. No objection to establishment of NRC procedures for review of Executive Branch export cases w/max review periods.  
SHEA, J.R. Office of International Programs. 79/03/16. 1p.

--7910090027 Responds to NRC 790208 ltr. Comments on existing interagency

& proposed NRC procedures re NRC review of Executive Branch nuclear export activities requiring NRC consultation.  
PICKERING, T.R. State, Dept. of. 79/02/27. 2pp.

--7910090030 Discusses NRC internal procedures for reviewing export/

import license applications forwarded 790110. Discusses need to extend review periods for proposed activities involving significant policy issues.  
GOSSICK, L.V. Commission. 79/02/08. 2pp.

7910090034 SECY-79-188

Transmits final rept of Task Force on NRC Safeguards Policy. Solicits approval to implement contained recommendations re safeguards adequacy & specs & revisions to 10CFR 73.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/03/16. 5pp.

--7910090037 Notifies of establishment of Task Force on Safeguards Policy

to develop recommendations re definition & methods for safeguards adequacy, meaning of terms, levels of design, threats needing safeguards & need for revision of rules.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/01/26. 2pp.

--7910090045 Forwards "Final Rept, Task Force on NRC Safeguards Policy."

BURNETT, R.F. Division of Safeguards. 79/03/12. 2pp.

--7910090048 "Final Rept, Task Force on NRC Safeguards Policy."

BURNETT, R.F. Division of Safeguards. MILLER, J.R. Assistant Director for Site & Safeguards (Pre 791030). HOWARD, E.M. Division of Safeguards Inspections. 79/03/12. 23pp.

7910090054 SECY-78-272

Summarizes status of exports under NRC review prior to 780507 which remain pending & Executive Branch export analyses received 780509-18.  
SHEA, J.R. Office of International Programs. 78/05/22. 8pp.

7910090208 SECY-79-504

Forwards license application from Transnuclear, Inc to export 900 kg U, enriched to B.18% U-235, to France. Requests info re presently-identifiable issues to be included in analysis.  
SHEA, J.R. Office of International Programs. 79/08/24. 1p.

7910100469 Correction notice re SECY-79-218C, "Approval of Proposed

License to Export High-Enriched U to West Germany." Changes second paragraph of Page 2.  
\* Office of the Secretary of the Commission. 79/09/18. 1p.

7910160551 Transcript of Affirmation Session 79-29 on 791004 in

Washington, DC. Pp 1-17.  
HENDRIE, J.M. Commission. 79/10/04. 17pp.

--7910160583 SECY-79-479

Recommends changes to 10CFR71, requiring shipments of radioactive matl be in accordance w/ DOT regulations. Revisions to 10CFR71 & statement of considerations encl.  
DIRCKS, W.J. Office of Nuclear Material Safety & Safeguards. 79/08/10. 12pp.

7910190477 Transcript of Affirmation Session 79-28 on 790927 in

Washington, DC. Pp 1-2.  
GILINSKY, V. Commission. 79/09/27. 4pp.

7910190484 SECY-79-468

Summarizes proposed changes in 10CFR2 & 50 re required antitrust info. Recommends approval of final rule.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/08/02. 20pp.

7910190494 Transcript of 790927 public meeting in Washington, DC re

SECY-79-397 & of proceeding to assess Commission confidence in safe disposal of nuclear wastes. Pp 1-64.  
GILINSKY, V. Commission. 79/09/27. 68pp.

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- 7910190507 SECY-79-397A  
Submits proposed procedures called for by State of MN vs NRC re Commission confidence in waste disposal methods. Recommends use of hybrid hearing procedures as outlined in draft FR notice attached.  
BICKWIT, L. Office of the General Counsel. BHAPAR, H.K. Office of the Executive Legal Director. 79/09/25. 28pp.
- 7910220406 SECY-79-577  
Notifies NRC of pending 790928 export application. Forwards executive response on application & "Concise Environ Rept."  
SHEA, J.R. Office of International Programs. 79/10/02. 1p.
- 7910220409 Forwards revised executive branch analysis re license application for export of pressurized water NSSS supply sys to Philippines. Recommends issuance of export license. MC Bellisario 770311 ltr encl.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/10/01. 17pp.
- 7910220412 "Concise Environ Review."  
\* Commission. 79/09/30. 41pp.
- 7910220418 SECY-79-718  
Discusses review of proposed license for Nissho-Iwai American Corp to export 15,075 kgs U-enriched to 1.52% U-235 to Japan. Forwards application for export license. N Tsuji 791229 ltr & LV Nosenzo 790730 ltr.  
SHEA, J.R. Office of International Programs. 79/09/25. 3pp.
- 7910220422 License for Nissho-Iwai American Corp to export 15,075 kgs U-enriched to 1.52% U-235 to Japan.  
\* Assistant Director for Export/Import & International Safeguards. 79/09/23. 2pp.
- 7910220429 SECY-79-200A  
Forwards Executive Branch response on pending 790919 export application.  
SHEA, J.R. Office of International Programs. 79/09/27. 1p.
- 7910220432 SECY-79-555  
Notifies NRC of receipt of license applications warranting immediate NRC action. Forwards application for export licenses & end use statement.  
SHEA, J.R. Office of International Programs. 79/09/28. 2pp.
- 7910220439 Application by Edlow Intl Co. representing Comision Nacional de Energia Atomica. for license to export U-308 to Argentina.  
HARMON, D.W. Edlow International Co. 79/09/05. 2pp.
- 7910220445 Application by Edlow Intl Co. representing Comision Nacional de Energia Atomica. for license to export U as U hexafluoride to Peru.  
HARMON, D.W. Edlow International Co. 79/09/05. 1p.
- 7910230002 Responds to Commission request for further info re SECY-79-88 concerning requirements of U Mill Tailings Radiation Control Act of 1978. Forwards summaries of comments received from states, industry & Congress.  
SHAPAR, H.K. Office of the Executive Legal Director. 79/08/07. 15pp.
- 7910230004 Forwards agreement states' & industry responses to SECY-79-88 re timing of certain requirements of U Mill Tailings Radiation Control Act of 1978.  
RYAN, R.G. Office of State Programs. 79/03/29. 26pp.
- 7910230007 Comments on NRC recommendations re provisions of U Mill Tailings Radiation Control Act of 1978. Old tailings should be disposed of w/o regard for new act, since delay caused by performing EIS would be health hazard.  
ANDERSON, M.L. Ranchers Exploration & Development Corp. 79/03/21. 2pp.
- 7910230009 Comments on SECY-79-88 re timing of certain requirements of U Mill Tailings Radiation Control Act of 1978.  
BENNETT, D.D. Union 78 Minerals Exploration Co. 79/03/20. 2pp.
- 7910240357 SECY-79-551  
Discusses NRC review of proposed issuance of license to Nuclear Metals, Inc for export of 100,000 kg depleted U, as debris or billets, to West Germany. Forwards license & 790820 application.  
SHEA, J.R. Office of International Programs. 79/09/26. 5pp.
- 7910260430 Accepts w/reservations proposed license for Westinghouse to export 105,730 kg U-enriched to 3.5% U-235 to South Korea.  
CHILK, S.J. Office of the Secretary of the Commission. 79/10/12. 1p.
- 7910260430 Accepts w/reservations proposed license for Westinghouse to export 105,730 kg U-enriched to 3.5% U-235 to South Korea.  
CHILK, S.J. Office of the Secretary of the Commission. 79/10/12. 1p.
- 7910290142 SECY-79-342B  
Recommends approval of application by Marubeni America Corp for license to export 620 kg U-enriched to 12.18% U-235 to Japan.  
SHEA, J.R. Office of International Programs. 79/10/04. 4pp.
- 7910290145 Draft license for Marubeni America Corp to export 620 kg U-enriched to 12.18% U-235 to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 2H-0102. 79/10/04. 1p.
- 7910300076 Responds to FOIA request for info re nuclear exports to Brazil. Forwards documents. Certain documents entirely withheld (ref FOIA Exemption 5) & others partially withheld (ref FOIA Exemption 1).  
FELTON, J.M. Division of Rules and Records. 79/10/22. 4pp.
- 7910300076 Responds to FOIA request for info re nuclear exports to Brazil. Forwards documents. Certain documents entirely withheld (ref FOIA Exemption 5) & others partially withheld (ref FOIA Exemption 1).  
FELTON, J.M. Division of Rules and Records. 79/10/22. 4pp.
- 7910300076 Responds to FOIA request for info re nuclear exports to Brazil. Forwards documents. Certain documents entirely withheld (ref FOIA Exemption 5) & others partially withheld (ref FOIA Exemption 1).  
FELTON, J.M. Division of Rules and Records. 79/10/22. 4pp.
- 7910300089 Finds sufficient legal basis for issuing License XENM-0909 to export low enriched U to Brazil. Although Brazilian statement is ambiguous, Commission is assured that matl will not be used to produce explosives. Discusses export policy.  
STOIBER, C.R. Office of the General Counsel. 78/02/21. 10pp.
- 7910300094 Notifies of NRC acceptance of LV Gossick recommendation that license be issued for export of 51,889 kg U-enriched to 3.15% U-235 to Brazil. Submits NRC comments re use of US nuclear matl & equipment for nuclear explosive purposes.  
CHILK, S.J. Office of the Secretary of the Commission. 78/06/21. 1p.
- 7910300104 Advises of NRC concurrence in proposed ltr re Brazilian exports, to be dispatched by Director of Intl Programs to Dept of State, subj to editorial revision. Bradford 780323 response sheet encl.  
CHILK, S.J. Office of the Secretary of the Commission. 78/04/17. 2pp.
- 7910300112 SECY-77-601  
Summarizes NRC review of proposed issuance of license for Westinghouse to export 51,889 kg U-enriched to 3.15% U-235 to Brazil. Recommends closed meeting w/Dept of State as soon as possible.  
SHEA, J.R. Office of International Programs. 77/12/05. 4pp.
- 7910300149 Discusses Commissioner concurrence in signing of NRC/Brazilian arrangement for exchange of technical info & cooperation in R&D of stds. Also concurs w/NRC luncheon in honor of Brazilian delegation.  
CHILK, S.J. Office of the Secretary of the Commission. 76/05/19. 1p.
- 7910300150 Discusses Commissioner concurrence in arrangement for regulatory info exchange w/Brazil.  
CHILK, S.J. Office of the Secretary of the Commission. 76/05/19. 1p.
- 7910300153 SECY-76-264A  
Advises Commission of plans being made for signing of NRC/Brazilian arrangement for exchange of technical info & cooperation in R&D of stds. Also advises of NRC luncheon in honor of Brazilian delegation.  
LAFLEUR, J.D. Office of International Programs. 79/10/29. 2pp.

liling appropriations to NRC for  
in stds development.

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--7910300157 SECY-76-264  
Requests Commission comments on proposed arrangement w/Brazilian Comissao Nacional de Energia Nuclear for exchange of technical info & cooperation in R&D of stds. Supporting documentation encl.  
LAFLEUR, J.D. Office of International Programs. 79/10/29. 13pp.

7910310022 SECY-79-218C  
Summarizes Commission review of proposed issuance of export license to Transnuclear, Inc. Recommends license be issued. Proposed license encl.  
SHEA, J.R. Office of International Programs. 79/09/06. 4pp.

7910310147 SECY-79-537  
Summarizes status of application by GA Co to export 3,630 g U enriched to max 19.9% U-235, to Republic of China. Recommends license be issued.  
SHEA, J.R. Office of International Programs. 79/09/19. 3pp.

--7910310155 Responds to 771125 Executive Branch position re GA Co application to license to export 3,630 g U enriched to max of 19.9% U-235, to Republic of China. License should be granted.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 78/08/15. 2pp.

--7910310158 Application by GA Co for license to export 3565 g U enriched to nominal 19.9% U-235, to Republic of China.  
MOMERY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-B61. 77/11/11. 1p.

--7910310164 Application by GA Co to amend license to export to 3,630 g U enriched to 19.9% U-235, to Republic of China.  
MOMERY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-900. 78/03/22. 2pp.

--791031016B License for GA Co to export 3,630 g U enriched w/o max to 19.9% U-235, to Republic of China.  
PETERSON, M.R. Office of International Programs. 79/09/19. 2pp.

7910310152 SECY-79-182B  
Summarizes Commission review of proposed issuance of export license to Westinghouse. Recommends revised license be issued. Proposed license encl.  
SHEA, J.R. Office of International Programs. 79/09/11. 8pp.

7910310171 SECY-79-516  
Forwards Edlow Intl Co application for license to export 19,858.8 kg U hexafluoride, enriched to max 2.71% U-235, to India.  
SHEA, J.R. Office of International Programs. 79/08/31. 1p.

7910310177 SECY-79-342A  
Forwards Executive Branch response to Marubeni America Corp application for license to export low enriched U to Japan.  
SHEA, J.R. Office of International Programs. 79/09/07. 1p.

--7910310181 Executive Branch position re Marubeni America Corp application for license to export 620 kg U hexafluoride, enriched to max 12.18% to Japan. License should be granted. Ltr of assurance encl.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/08/24. 3pp.

## TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

7909200512 Discusses requirement that PWRs in licensing review stage designed by C-E & Westinghouse perform insp of feedwater piping sys stated in IE Bulletin 79-13. Forwards priority list & schedule.  
VARGA, B.A. Assistant Director for Light Water Reactors. 79/08/16. 3pp.

7909200512 Discusses requirement that PWRs in licensing review stage designed by C-E & Westinghouse perform insp of feedwater piping sys stated in IE Bulletin 79-13. Forwards priority list & schedule.  
VARGA, B.A. Assistant Director for Light Water Reactors. 79/08/16. 3pp.

7910010284 Forwards list of general organization & minor editorial changes to Topical Rept B&R-002A. Changes will be incorporated into next major rept revision.  
GAMON, T.H. Brown & Root Corp. (subs. of Halliburton Corp.). GAX-D105. 79/09/25. 3pp.

7910010411 Notification of 790918-21 meetings w/Westinghouse, C-E, B&W & GE to discuss steam generation power operated relief valve control & main feedwater & automatic rod controls following high energy line break.  
KUZMYCZ, G. Division of Project Management. 70/09/17. 1p.

7910010411 Notification of 790918-21 meetings w/Westinghouse, C-E, B&W & GE to discuss steam generation power operated relief valve control & main feedwater & automatic rod controls following high energy line break.  
KUZMYCZ, G. Division of Project Management. 70/09/17. 2pp.

7910010411 Notification of 790918-21 meetings w/Westinghouse, C-E, B&W & GE to discuss steam generation power operated relief valve control & main feedwater & automatic rod controls following high energy line break.  
KUZMYCZ, G. Division of Project Management. 70/09/17. 2pp.

7910010411 Notification of 790918-21 meetings w/Westinghouse, C-E, B&W & GE to discuss steam generation power operated relief valve control & main feedwater & automatic rod controls following high energy line break.  
KUZMYCZ, G. Division of Project Management. 70/09/17. 2pp.

7910020104 Notification of 790920 meeting w/Bechtel in Gaithersburg, MD to review design verification process & to determine need for retention of coordination prints.  
GILRAY, J.W. Quality Assurance Branch. 79/09/19. 1p.

7910020362 Forwards WCAP-8904-A, "Westinghouse ECCS Evaluation Model for Analyzing N-1 Loop Operation of Plants W/Loop Isolation Valves," nonproprietary version.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-THA-2101. 79/06/19. 1p.

--7910020374 WCAP-8904-A  
"Westinghouse ECCS Evaluation Model for Analyzing N-1 Loop Operation of Plants W/Loop Isolation Valves," nonproprietary version. Safety evaluation of rept encl.  
KEMPER, R.M., ANDERSON, T.M. Westinghouse Electric Corp. 79/06/19. 70pp.

7910020470 Forwards addl response to remaining NRC concerns re WCAP-7600, regarding development of ECCS models, except for concern D.26 which will follow later in 1979. Proprietary version withheld (ref 10CFR2.790).  
REED, C. Commonwealth Edison Co. CG-10. 79/09/28. 60pp.

7910020789 Provides guidance & scope of work to LLL for support in areas of electrical instrumentation & control sys. Std work order encl.  
EISENHUT, D. Division of Operating Reactors. FIN A-0231. 79/09/21. 2pp.

--7910020790 Std order for DOE work: "Electrical Instrumentation & Control Sys Support," issued to LLL.  
TRIPLETT, M.P. Office of Nuclear Reactor Regulation. FIN A-0231-9. 79/09/20. 1p.

7910020815 Forwards std order for DOE work: "Fire Protection Re-evaluation," issued to BNL.  
EISENHUT, D. Assistant Director for Systematic Evaluation Program (Pre 791030). 79/09/12. 1p.

--7910020817 Std order for DOE work: "Fire Protection Re-evaluation," issued to BNL.  
TRIPLETT, M.P. Office of Nuclear Reactor Regulation. FIN A-3107-9. 20-79-170. 79/09/14. 1p.

7910030037 Forwards evaluation of topical rept BAH-1011B, "Core Calculational Techniques & Procedures."  
RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/09/25. 1p.

--7910030041 Topical rept evaluation of BAH-1011B, "Core Calculational Techniques & Procedures." Rept acceptable.  
BROOKS, W.L. Core Performance Branch. 79/09/25. 5pp.

7910030518 Forwards ECCS analysis results for BWR/6 21B-624 Std Plant per NRC request to support NRC audit calculation effort. Results generated using approved App K models.  
BUCHHELDZ, R.H. General Electric Co., Nuclear Energy Products Div. MFN-241-79. 79/09/27. 14pp.

7910040296 Forwards review of WCAP-9485 (proprietary), "PALADON - Westinghouse Nodal Computer Code," submitted 790406. Rept acceptable. Fee for review will be determined.  
STOLZ, J.F. Light Water Reactors Branch 1. 79/09/12. 2pp.

--7910040302 Review of WCAP-9485 (proprietary), "PALADON - Westinghouse Nodal Computer Code." Rept acceptable & may be referenced in licensing actions.  
BROOKS, W.L. Core Performance Branch. 79/09/12. 5pp.

## NONDOCKETED ITEMS

- 7910040301 Forwards description & results of pre-test analysis for US Std Problem 10 re test performed at LOFT facility.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2123. 79/09/24. 174pp.
- 7910040313 Forwards CE-1-A, "QA Program for Nuclear Generating Stations," Revision 9.  
NAUGHTON, W.F. Commonwealth Edison Co. 79/09/24. 1p.
- 7910040331 CE-1-A  
"QA Program for Nuclear Generating Stations," Revision 9.  
\* Commonwealth Edison Co. 79/07/16. 50pp.
- 7910040320 Forwards revised pages to topical rept CE-1-A, Revision 10. Revisions reflect organizational changes which centralize all nuclear activities in one dept.  
NAUGHTON, W.F. Commonwealth Edison Co. 79/09/24. 1p.
- 7910040325 CE-1-A  
Revised pages to topical rept CE-1-A, Revision 10.  
\* Commonwealth Edison Co. 79/09/28. 27pp.
- 7910040337 Forwards WCAP-9587, "Study of Two-Phase Natural Circulation Following Small LOCA Using NOTRUMP Code," nonproprietary version of WCAP-9586.  
REID, C. Commonwealth Edison Co. 00-11. 79/10/01. 1p.
- 7910040341 WCAP-9587  
"Study of Two-Phase Natural Circulation Following Small LOCA Using NOTRUMP Code," nonproprietary version of WCAP-9586.  
KEBAWAM, K., MEYER, P.E., ANDERSON, T.M. Westinghouse Electric Corp. 79/08/31. 160pp.
- 7910040371 Notification of 790919 & 20 meetings w/GE, B&W & C-E to discuss safety question re steam generator power operated relief valve control, pressurizer power operated relief valve control & automatic rod sys control.  
KUZMYCZ, G. Division of Project Management. 79/09/18. 1p.
- 7910040371 Notification of 790919 & 20 meetings w/GE, B&W & C-E to discuss safety question re steam generator power operated relief valve control, pressurizer power operated relief valve control & automatic rod sys control.  
KUZMYCZ, G. Division of Project Management. 79/09/18. 1p.
- 7910040371 Notification of 790919 & 20 meetings w/GE, B&W & C-E to discuss safety question re steam generator power operated relief valve control, pressurizer power operated relief valve control & automatic rod sys control.  
KUZMYCZ, G. Division of Project Management. 79/09/18. 1p.
- 7910040373 Notification of 790921 meeting w/Westinghouse in Bethesda, MD to discuss revisions to Westinghouse QA topical rept. Time changed from 10:30 AM to 9:30 AM.  
LIEDERBACH, F.J. Quality Assurance Branch. 79/09/17. 1p.
- 7910040427 Forwards draft regulation on fire protection. Requests suggestions by 790918 for addl items for inclusion in App R re guidelines applicable to all nuclear power plants. Revision will be submitted for comment by 790924. W/o encl.  
SYLVESTER, E.D. Plant Systems Branch (Pre 791030). 79/09/13. 1p.
- 910040538 Submits review of IE Bulletin 79-16, "Vital Area Access Control." Bulletin is not written to convey info as stated in IE Manual but is more directive in nature & contains only one request for info (Item 10).  
KNUTH, D.F. KMC, Inc. 79/09/13. 3pp.
- 7910040559 Summary of 790906 meeting w/GE operating plant owners group & GE in Bethesda, MD re NRC requests for addl info & NRC reaction to 790817 submittal by owners group of responses to shorter-term requests for addl info.  
KANE, W.F. TH-2 Bulletins & Orders. 79/09/18. 21pp.
- 7910050104 Notification of 791019 meeting w/GE in Bethesda, MD to discuss GE organizational changes in relationship to GE QA topical.  
GILRAY, J.W. Quality Assurance Branch. 79/09/21. 1p.
- 7910050167 Notifies of schedule for review of topical repts WCAP-9401, "Verification Testing & Analyses - 17x17 Optimized Fuel Assembly," WCAP-B278, "Hydraulic Flow Test of 17x17 Fuel Assembly" & WCAP-B646, "Analysis of Fuel Rod Fretting Wear."  
STOLZ, J.F. Light Water Reactors Branch 1. 79/09/18. 2pp.
- 7910090390 Forwards Aug 1979 "Discussion Paper on Establishment of Inst of Nuclear Power Operations." AD Hotham 790831 ltr re reactor operator training, instruction qualification & testing procedures forwarded to C Starr of EPRI.  
DENTON, H.R. Office of Nuclear Reactor Regulation. 79/09/27. 1p.
- 7910100332 Ack receipt of NRC 790815 ltr stating that review of rept BP-TOP-2 could not commence for six months. Rept will be submitted at later date.  
BERNSEN, S.A. Bechtel Corp. 79/10/02. 1p.
- 7910100342 Discusses error noted in AC Thedani 790502 memo re natural circulation events occurring in operating plants w/C-E NSSS. No seal failure. Requests error be corrected.  
SCHERER, A.E. C-E Power Systems. LD-79-059. 79/10/03. 1p.
- 7910100381 Requests provision for industry & public review of NRC technical repts prior to issuance. Repts should not be issued as industry requirements until after review of comments.  
SHERWOOD, G.G. General Electric Co. MFN-251-79. 79/10/02. 2pp.
- 7910100398 Responds to NRC 790823 transmittal of questions required for NRC generic rept on BWRs. Answers all questions except pipe cracking question transmitted 791005 to NRC by GE. Pipe cracking will be examined by BWR owners group.  
KEENAN, T.D. Vermont Yankee Nuclear Power Corp. 79/10/05. 1p.
- 7910100454 Recommends that NRC establish single standing organization w/authority to deal w/owners group on behalf of all OFC of Nuclear Reactor Regulation divs for matters re TH1 incident & resolution of issues raised concerning BWRs.  
KEENAN, T.D. Vermont Yankee Nuclear Power Corp. 79/10/01. 2pp.
- 7910110013 Notifies of completed review of BAW-10122, "Normal Operating Controls." Rept acceptable as ref to describe criteria & methods used to establish limits for normal reactor core operation.  
RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/09/14. 1p.
- 7910110019 Evaluation of BAW-10122, "Normal Operating Controls."  
\* Rept acceptable.  
\* Light Water Reactors Branch 4. 78/07/31. 7pp.
- 7910110032 Requests addl info to complete review of BAW-10133P, Revision 1. Vendor request form forwarded for completion.  
RUBENSTEIN, L.B. Light Water Reactors Branch 4. 79/09/14. 4pp.
- 7910110093 Notification of 790911 & 12 meetings w/Exxon to discuss jet pump BWR info requirements. Revised agenda attached.  
HANNON, J.N. Operating Reactors Branch 3 (Pre 791030). 79/08/30. 3pp.
- 7910110318 Confirms nonproprietary classification of overheads distributed at 790918 meeting on environ interaction.  
WIESEMANN, R.A. Westinghouse Electric Corp. NS-RAW-143. 79/10/02. 1p.
- 7910110324 Forwards info requested at 790727 meeting re prevention by steam generator water hammer design, coupled w/interface requirements of 20 CEBSAR-F, 781020 tendering draft, of possibility of damaging water hammer.  
SCHERER, A.E. C-E Power Systems. LD-79-060. 79/10/05. 1p.
- 7910110325 "Water Hammer Experience in Belgian Nuclear Power Plants."  
STUBBE, E., DEBRYNNE, Y., CIERHIEC, W. Belgium. 76/12/31. 30pp.
- 7910110460 Forwards errata & addenda for NEDE 21056-1, "N66 Steam Jet Air Ejector Offgas Treatment Sys. Amend 1, Aug 1978." Errata & addenda for proprietary version withheld (ref 10CFR2.790).  
QUIRK, J.F. General Electric Co. 79/09/07. 1p.
- 7910110464 Errata & addenda to "N66 Steam Jet Air Ejector Offgas Treatment Sys. Amend 1, Aug 1978."  
\* General Electric Co. NEDE-21056-1. 79/09/30. 4pp.
- 7910120162 Forwards addl info for NRC generic rept on BWRs, in response to 790823 request.  
BUCHHOLZ, R.H. General Electric Co. MFN-256-79. 79/10/03. 13pp.
- 7910120220 Responds to 790515 ltr re evaluation of Westinghouse qualifications tests on Barton Lot 1 transmitters as reported in NS-TMA-1950. Submits addl info & concludes transmitters meet design criteria.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2103. 79/06/21. 2pp.

# NONDOCKETED ITEMS

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- 7910120335 Forwards HEDL-TI-75002-37, "FSAR Amend 37," FFTF Tech Specs, Chapter 17 revisions.  
SCHADE, A.R. Hanford Engineering Development Laboratory. 79/08/13. 1p.
- 7910120345 HEDL-TI-75002-37  
"FSAR, Amend 37," FFTF Tech Specs, Chapter 17 revisions.  
YEE, A.K. Hanford Engineering Development Laboratory. 79/07/31. 140pp.
- 7910150232 Discusses Amend 5 re TR-21a, "QA Program." QA manager does not report directly to vice president. Requests justification.  
HAASS, W.P. Quality Assurance Branch. 79/09/24. 2pp.
- 7910150533 Ack receipt of NRC 790823 & 0918 ltrs re revised schedules for review of WCAP-9500, WCAP-9401, WCAP-827D & WCAP-8446. Requests meeting w/NRC project & technical reviewers on feasibility of improving NRC review schedules.  
ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2136. 79/10/09. 2pp.
- 7910150587 Forwards "B&W Prediction for Semiscale Test S-07-10B."  
TAYLOR, J.H. Babcock & Wilcox Co. 79/10/09. 1p.
- 7910150593 "D&W Prediction for Semiscale Test S-07-10B."  
\* Babcock & Wilcox Co. 79/10/09. 35pp.
- 7910160432 Confirms understanding of NRC position re non-LDCA overcooling transient analyses performed by BNL. No action is required by B&W to either review or perform addl analyses.  
TAYLOR, J.H. Babcock & Wilcox Co. 79/10/09. 1p.
- 7910160443 Forwards evaluation of potential downcomer boiling & oscillatory reflood behavior in C-E PHRS. Semiscale MOD-3 Test S-07-6 oscillations do not represent safety problem & need not be accounted for in C-E licensing of LDCA models.  
SCHERER, A.E. C-E Power Systems. LD-79-061. 79/10/11. 4pp.
- 7910160910 Forwards Aug 1979 Mark 1 containment activity review. Monthly activity reviews will no longer be submitted.  
SOBON, L.J. General Electric Co., Nuclear Energy Products Div. MFN 254-79. 79/10/08. 5pp.
- 7910160602 Forwards NEDO-24011-A-1, Revision 1, "Generic Reload Fuel Application." Proprietary version withheld (ref 10CFR2.790). Errata & addenda sheets encl.  
QUIRK, J.F. General Electric Co. 79/08/07. 6pp.
- 7910160603 NEDO-24011-A-1  
"Generic Reload Fuel Application," Revision 1, nonproprietary version.  
EMERWOOD, O.O. General Electric Co. 79NED287. 79/07/31. 159pp.
- 7910170115 Responds to IE Bulletin 79-19 re packaging & disposal of low level radioactive waste. Made 111 shipments, containing 1.87 Ci U, from Jan 1978-June 1979. Audit will be performed by 791010.  
OODWIN, H.L. Westinghouse Electric Corp. 79/09/24. 3pp.
- 7910170126 Forwards NEDO-24542, "Mark 1 Containment Program, Monticello T-Quencher Thermal Mixing Test Final Rept," nonproprietary version.  
SOBON, L.J. General Electric Co., Nuclear Energy Products Div. MFN 247-79. 79/10/02. 1p.
- 7910170129 NEDO-24542  
"Mark 1 Containment Program, Monticello T-Quencher Thermal Mixing Test Final Rept," nonproprietary version.  
PATTERSON, D.J., TANNER, H.E. General Electric Co., Nuclear Energy Products Div. JANNI, P.W. General Electric Co. 79/08/31. 79pp.
- 7910170133 Forwards NEDO-24539, "Mark 1 Containment Program, Full Scale Test Program Final Rept," nonproprietary version.  
SOBON, L.J. General Electric Co., Nuclear Energy Products Div. MFN 248-79. 79/10/02. 1p.
- 7910170135 NEDO-24539  
"Mark 1 Containment Program, Full Scale Test Program Final Rept," nonproprietary version of NEDO-24539-P.  
FITZIMMONS, O., GALLYORD, D.L., NIXON, R.B. General Electric Co., Nuclear Energy Products Div. 79/08/31. 593pp.
- 7910170146 Forwards NEDO-24645, "Mark 1 Containment Program, Analysis of Full Scale Test Facility for Condensation Oscillation Loading," nonproprietary version of NEDE-24645-P.  
SOBON, L.J. General Electric Co., Nuclear Energy Products Div. MFN 249-79. 79/10/02. 1p.
- 7910170150 NEDO-24645  
"Mark 1 Containment Program, Analysis of Full Scale Test Facility for Condensation Oscillation Loading," nonproprietary version of NEDE-24645-P.  
JANNI, P.W., WADE, G.E., ROGERS, A.E. General Electric Co., Nuclear Energy Products Div. 79/08/31. 97pp.
- 7910170335 Forwards Mark II containment supporting program rept NEDO-23697, "Scaled Multivalent Test Program Plan, Phase 2 Tests," Revision 1, Suppl 1.  
SOBON, L.J. General Electric Co. MFN 255-79. 79/10/09. 2pp.
- 7910170344 NEDO-23697  
"Scaled Multivalent Test Program Plan, Phase 2 Tests," Revision 1, Suppl 1.  
CLABAUGH, W.J. General Electric Co. 79/08/31. 21pp.
- 7910180222 Forwards NEDO-25116, "Comparison of Mark II Multivalent Hydrodynamic Model w/Preliminary Results from Scaled Multivalent Test Program," nonproprietary version.  
SOBON, L.J. General Electric Co. MFN 253-79. 79/10/08. 1p.
- 7910180226 NEDO-25116  
"Comparison of Mark II Multivalent Hydrodynamic Model w/Preliminary Results from Scaled Multivalent Test Program," nonproprietary version.  
REESE, A.P., TOWNSEND, H.E., ROGERS, A.E. General Electric Co. 79/08/31. 45pp.
- 7910190301 Forwards Amend 5 of QA Topical rept for review.  
GREGORY, B.M. General Atomic Co. (subs. of Gulf Oil Corp.). 79/10/15. 3pp.
- 7910190303 QA topical rept, Amend 5.  
\* General Atomic Co. (subs. of Gulf Oil Corp.). 79/10/15. 61pp.
- 7910190444 Notifies that review of WCAP-9500, "Ref Core Rept 17x17 Optimized Fuel Assembly," will be completed by 801201.  
STOLZ, J.F. Light Water Reactors Branch 1. 79/08/23. 1p.
- 7910190517 Forwards emergency operating instructions for 4-loop, 3-loop & 2-loop plants w/nominal 1,400 psi range safety injection pumps & 412 std plant.  
REED, C. Westinghouse Operating Plants Owners Group. 00-13. 00-13. 79/10/16. 1p.
- 7910190520 Ref emergency operating instructions for 4-loop, 3-loop & 2-loop plants w/nominal 1,400 psi range safety injection plants.  
\* Westinghouse Electric Corp. \* Westinghouse Operating Plants Owners Group. 79/09/26. 50pp.
- 7910190522 Ref emergency operating instructions for 412 std plant.  
\* Westinghouse Electric Corp. \* Westinghouse Operating Plants Owners Group. 79/09/26. 50pp.
- 7910220252 Discusses need to analyze Semiscale S-07-10B test w/small break methods developed by Westinghouse. Comparison should still be made. Forwards LS Tong 790905 ltr & "Plan of Small Break...Research" & "Experimental...Test Series."  
ROSB, D.F. TMI-2 Bulletins & Orders. 79/09/18. 5pp.
- 7910220256 Forwards outline of LS Tong 790827-28 presentation given at ACRS ECCS subcommittee meeting in Idaho Falls, ID. Summarizes comments of ACRS members & consultants.  
TONG, L.S. Assistant Director for Water Reactor Safety Research. 79/09/05. 2pp.
- 7910220257 "Plan of Small Break & Reactor Transient Research."  
TONG, L.S. Assistant Director for Water Reactor Safety Research. 79/08/28. 15pp.
- 7910220261 HR-S-78-002  
"Experimental Operating Spec Tests S-07-1 Through S-07-7, Semiscale Mod-3 Baseline Test Series," Test Series 7.  
\* Idaho National Engineering Laboratory. HR-S-78-002. 78/03/31. 45pp.
- 7910220456 Requests addl info to complete review of topical rept CENPO-206-P, "TORC Code, Verification & Simplified Modeling Methods."  
BAER, R.L. Light Water Reactors Branch 2. 79/10/04. 3pp.
- 7910230085 "Sandia Core Melt & Separate Effects Program," monthly progress rept for Aug 1979.  
BERMAN, M. Sandia Laboratories. 4441/ML-3. 79/09/14. 4pp.

## NONDOCKETED ITEMS

- 7910230730 Accepts WCAP-8370, Revision 9, "QA Plan - Westinghouse Water Reactors Div." HAASS, W.F. Quality Assurance Branch. 79/10/16. 1p.
- 7910230740 Topical rept evaluation of WCAP-8370, Revision 9, "QA Plan - Westinghouse Water Reactors Div." Revision acceptable. Quality Assurance Branch. 79/10/16. 2pp.
- 7910240610 Forwards "LOCA Plus Safety Relief Valve Combinations; Load Case 10." SORON, L.J. General Electric Co., Nuclear Energy Products Div. MFN-262-79. 79/10/19. 2pp.
- 7910250143 Forwards AD Motham 1tr re reactor operator training programs, instructor qualification & testing procedures. DENTON, H.R. Office of Nuclear Reactor Regulation. 79/10/16. 7pp.
- 7910250257 Forwards investigation results of B&W plant performance vs other PHRs re automatic trips. Data used obtained from gray Book. TAYLOR, J.H. Babcock & Wilcox Co. 79/10/18. 3pp.
- 7910250291 Forwards description of calculations to support inadequate core cooling operating guidelines, in response to 790913 meeting request. TAYLOR, J.H. Babcock & Wilcox Co. 79/10/18. 4pp.
- 7910260080 Notification of 791015 meeting w/Westinghouse in Bethesda, MD to discuss topical rept WCAP-8370. LIEBERBACH, F.J. Quality Assurance Branch. 79/10/15. 1p.
- 7910260261 Requests approval of proposed generic licensing topical rept EDR-1, Revision 1, re extra safety & monitoring cranes. Addl editorial changes to be incorporated into final rept encl. CLARA, C.W. Ederer, Inc. (subs. of Formac International), Inc.). 79/10/23. 3pp.
- 7910260299 Requests info re small break behavior, C Michelson concerns & incorrect operator action leading to break isolation. Response requested by 791031. ROSS, D.F. TMI-2 Bulletins & Orders. 79/10/17. 6pp.
- 7910260331 Accepts 790921 proposed changes to AWC-75-A re QA program. Proposed changes do not degrade previously approved program. Revised rept should be known as Revision 2 of AWC-75-A & dtd Oct 1979. HAASS, W.F. Quality Assurance Branch. 79/10/03. 1p.
- 7910260345 Requests clarification of 790925 proposed QA program mods. HAASS, W.F. Quality Assurance Branch. 79/10/09. 1p.
- 7910260354 Forwards response to first round questions re NEDO-20566-2, Revision 1, "GE Analytic Model For LOCA Analysis in Accordance W/10CFR50 App K, Amend 2 - One Recirculation Loop Out of Svc." ENGEL, R.E. General Electric Co., Nuclear Energy Products Div. MFN-259-79. 79/10/17. 8pp.
- 7910290143 Notification of 791025 meeting w/C-E & C-E owners group in Bethesda, MD to discuss guidelines for developing improved operating procedures for coping w/small break LOCA events. VILLALVA, I. TMI-2 Bulletins & Orders. 79/10/18. 1p.
- 7910290144 Notification of 791012 meeting w/B&W, C-E & Westinghouse owners groups in Bethesda, MD to discuss responses to IE Bulletin 79-D6C & HPI termination criteria. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/10. 1p.
- 7910290144 Notification of 791012 meeting w/B&W, C-E & Westinghouse owners groups in Bethesda, MD to discuss responses to IE Bulletin 79-D6C & HPI termination criteria. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/10. 1p.
- 7910290144 Notification of 791012 meeting w/B&W, C-E & Westinghouse owners groups in Bethesda, MD to discuss responses to IE Bulletin 79-D6C & HPI termination criteria. CAPRA, R.A. TMI-2 Bulletins & Orders. 79/10/10. 1p.
- 7910300113 Forwards WCAP-8720, Addendum 1, proprietary version & WCAP-8785, nonproprietary version, "Improved Analytical Models Used in Westinghouse Fuel Rod Design Computations." Proprietary version withheld (ref 10CFR2.790). ANDERSON, T.M. Westinghouse Electric Corp., PHR Systems Div. NS-TMA-2140. 79/10/22. 13pp.
- 7910300118 WCAP-8785  
"Improved Analytical Models Used in Westinghouse Fuel Rod Design Computations, Application for Transient Analyses," nonproprietary version.  
LEECH, W.J., BOMAN, L.H. Westinghouse Electric Corp., Nuclear Energy Systems. 79/09/30. 21pp.
- 7910300152 Responds to NRC 790709 1tr & submits final Westinghouse pretest predictions for semiscale small break experiment (S-07-108). REED, C. Westinghouse Electric Corp. OQ-16. 79/10/26. 45pp.
- 7910300359 Discusses evaluation of rept, "Determination of Fuel Rod Bow DNB Penalty." Method described in rept acceptable for use in licensing calculations. RUBENSTEIN, L.S. Light Water Reactors Branch 4. 79/10/18. 6pp.
- 7910300385 Forwards proprietary WCAP-9528 & nonproprietary WCAP-9529, "Addendum to ECCS Evaluation Model for Westinghouse Fuel Reloads of C-E NSSS." Affidavit & application for withholding encl (ref 10CFR2.790). ANDERSON, T.M. Westinghouse Electric Corp. NS-TMA-2135. 79/10/15. 12pp.
- 7910300389 WCAP-9529  
"Addendum to ECCS Evaluation Model For Westinghouse Fuel Reloads of C-E NSSS," nonproprietary version.  
ANDERSON, T.M. Westinghouse Electric Corp. 79/10/30. 29pp.
- 7910300536 Forwards request for addl info re NEDO-24708, "Addl Info Required for NRC Staff Generic Rept on BWR Reactors." Requests that info be provided by 791031. ROSS, D.F. TMI-2 Unresolved Safety Issues. 79/10/12. 5pp.
- 7910310228 Ack receipt of NRC 791004 1tr requesting addl info re CENPD-206-P, "TDRC Code Verification & Simplified Modeling Methods." Info will be supplied by end of year. SCHERER, A.E. C-E Power Systems. LD-79-062. 79/10/26. 1p.
- 7910310314 Describes changes to QA program manual revisions, agreed upon in recent telcon. TENZER, B.E. Ebasco Services, Inc. (subs. of Enserch Corp.). 79/10/24. 3pp.
- 7910310388 Forwards C Michelson summary list of concerns re small break behavior in LWRs & concern re incorrect operator action leading to break isolation. Requests review & determination of applicability of each concern to BWRs by 791031. ROSS, D.F. TMI-2 Unresolved Safety Issues. 79/10/17. 5pp.

## WASTE HOT NUCLEAR WASTE MANAGEMENT

- 7910190403 Notifies that Federal Aid Coordinator Ofc has received NUREG-0575, final generic EIS on handling & storage of spent light water power reactor fuel. No addl comments. BANKS, L.E. North Dakota, State of. 79/09/20. 1p.
- 7910230058 Requests placement on distribution list for meeting notices re radwaste repositories. OAKLEY, D.C. Lawrence Livermore Laboratory. WM 79-835-D. 79/07/23. 1p.
- 7910230064 Request by KY Dept of Natural Resources & Environ Protection for placement on distribution list for meeting notices re radwaste repositories. FRIES, T.J. Kentucky, State of. 79/07/12. 1p.
- 7910230072 Requests placement on distribution list for meeting notices re radwaste repositories. RISELEY, M. Affiliation Unknown. 79/10/18. 1p.
- 7910230077 Raises no objections to 790511 suggestion that UDE briefings to NRC re nuclear waste isolation program be scheduled on individual basis. MARTIN, J.B. Division of Waste Management. 79/05/24. 1p.
- 7910230080 Requests placement on svc list to receive meeting notices re radwaste repositories. ELBASSER, T.C. Region 1, Philadelphia, Office of the Director. 79/05/24. 1p.
- 7910230100 Request by member of PA House of Representatives for placement on distribution list for meeting notices re radwaste repositories. MILLER, M. Pennsylvania, State of. 79/05/17. 1p.



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- 7910230116 Request by SC Joint Legislative Committee on Energy for placement on distribution list for meeting notices re radwaste repositories.  
CARTER, A.R. South Carolina, State of. 79/07/02. 1p.
- 7910230121 Request by Governor of MN for placement on distribution list for meeting notices re radwaste repositories.  
GUIE, A.H. Minnesota, State of. 79/05/18. 1p.
- 7910230126 Request by KY Legislative Research Commission for placement on distribution list for meeting notices re radwaste repositories.  
HYLAND, P. Kentucky, State of. 79/05/23. 1p.
- 7910230133 Request by NM Environ Improvement Div for placement on distribution list for meeting notices re radwaste repositories.  
WOLFF, T.A. New Mexico, State of. 79/05/23. 1p.
- 7910230137 Request by CA Energy Resources Conservation & Development Commission for placement on distribution list for meeting notices re radwaste repositories.  
ODSB, N. California, State of. 79/05/23. 1p.
- 7910230144 Request by MI Dept of Commerce for placement on distribution list for meeting notices re radwaste repositories.  
CALLEN, R.C. Michigan, State of. 79/05/23. 1p.
- 7910230149 Requests placement on distribution list for meeting notices re radwaste repositories.  
MC DONALD, D. Envirosphere Co. 79/05/23. 1p.
- 7910230152 Requests placement on distribution list for meeting notices re radwaste repositories.  
BURNS, R.A. NUS Corp. CD-79-0353. 79/05/24. 1p.
- 7910230154 Request by ID Ofc of Energy for placement on distribution list for meeting notices re radwaste repositories.  
HART, W. Idaho, State of. 79/05/24. 1p.
- 7910230160 Requests placement on distribution list for meeting notices re radwaste repositories.  
SMITH, P.B. Environmental Protection Agency. BAH-WM. 79/05/24. 1p.
- 7910230165 Request by member of PA House of Representatives for placement on distribution list for meeting notices re radwaste repositories.  
ITKIN, I. Pennsylvania, State of. 79/05/24. 1p.
- 7910230171 Requests placement on distribution list for meeting notices re radwaste repositories.  
HILLER, N. CE Maguire, Inc. 79/06/01. 1p.
- 7910230175 Requests placement on distribution list for meeting notices re radwaste repositories.  
RODDERS, S. Friends of the Hudson. 79/06/19. 1p.
- 7910230180 Requests placement on distribution list for meeting notices re radwaste repositories.  
SCHILLING, A.H. Battelle Memorial Institute, Pacific Northwest Laboratory. 79/07/01. 1p.
- 7910230184 Requests placement on distribution list for meeting notices re radwaste repositories.  
NAFT, B.N. NUS Corp. CD-L-446. 79/05/20. 1p.
- 7910230189 Requests placement on distribution list for meeting notices re radwaste repositories.  
WIGT, E.R. NUS Corp. 9D-L-439. 79/05/22. 1p.
- 7910230193 Requests placement on distribution list for meeting notices re radwaste repositories.  
HYCROFT, H. NUS Corp. 9D-79-0361. 79/05/30. 1p.
- 7910230199 Request by NY Dept of Public Svc for placement on distribution list for meeting notices re radwaste repositories.  
HAAG, F.G. New York, State of. 79/05/25. 1p.
- 7910230224 Request by member of PA House of Representatives for placement on distribution list for meeting notices re radwaste repositories.  
BENNETT, R.L. Pennsylvania, State of. 79/05/25. 1p.
- 7910230228 Requests placement on distribution list for meeting notices re radwaste repositories.  
HACKNEY, C.A. Gulf States Utilities Co. 79/05/21. 1p.
- 7910230232 Requests placement on distribution list for meeting notices re radwaste repositories.  
PASTERNAK, A.D. Affiliation Unknown. 79/06/08. 1p.
- 7910230236 Requests placement on distribution list for meeting notices re radwaste repositories.  
NEUFER, M.A. Arizona, Univ. of. 79/06/07. 1p.
- 7910230238 Requests placement on distribution list for meeting notices re radwaste repositories.  
MERRITT, M.L. Sandia Laboratories. 79/05/22. 1p.
- 7910230241 Request by CT Ofc of Planning & Mgt for placement on distribution list for meeting notices re radwaste repositories.  
BRENNENMAN, F.N. Connecticut, State of. 79/05/30. 1p.
- 7910230248 Requests placement on distribution list for meeting notices re radwaste repositories.  
MANN, W.B. Commerce, Dept. of, National Bureau of Standards. 79/05/31. 1p.
- 7910230359 Requests placement on distribution list for meeting notices re radwaste repositories.  
GIARDINA, P.A. Environmental Protection Agency. 79/05/21. 1p.
- 7910230374 Requests placement on distribution list for meeting notices re radwaste repositories.  
MEYER, G.L. Environmental Protection Agency. 79/10/18. 1p.
- 7910230383 Request by TX DDA for placement on distribution list for meeting notices re radwaste repositories.  
HUTCHISON, J.E. Texas, State of. 79/05/22. 1p.
- 7910230387 Request by CT Dept of Environ Protection for placement on distribution list for meeting notices re radwaste repositories.  
HEUBNER, A.T. Connecticut, State of. 79/05/17. 1p.
- 7910230391 Request by MA Executive Ofc of Environ Affairs for placement on distribution list for meeting notices re radwaste repositories.  
O'HARE, M. Massachusetts, State of. 79/05/17. 1p.
- 7910230393 Request by OK Corp Commission for placement on distribution list for meeting notices re radwaste repositories.  
DAWSON, B. Oklahoma, State of. 79/05/16. 1p.
- 7910230398 Request by Kool Radio Television, Inc for placement on distribution list for meeting notices re radwaste repositories.  
KENNEDY, D. Affiliation Unknown. 79/05/29. 1p.
- 7910230401 Requests placement on distribution list for meeting notices re radwaste repositories.  
VILLFORTH, J.C. HEW, Dept. of, US Public Health Service. 79/05/21. 1p.
- 7910230407 Requests placement on distribution list for meeting notices re radwaste repositories.  
MILLER, J.W. HEW, Dept. of, US Public Health Service. 79/05/21. 1p.
- 7910230409 Request by WI Dept of Administration for placement on distribution list for meeting notices re radwaste repositories.  
THOMAN, J.H. Wisconsin, State of. 79/05/25. 1p.
- 7910230411 Request by NC Dept of Commerce for placement on distribution list for meeting notices re radwaste repositories.  
MURDOCK, L. North Carolina, State of. 79/05/25. 1p.
- 7910230414 Request by TX Public Util Commission for placement on distribution list for meeting notices re radwaste repositories.  
LEE, M.B. Texas, State of. 79/05/29. 1p.
- 7910230416 Request by NY Legislative Commission on Science & Technology for placement on distribution list for meeting notices re radwaste repositories.  
HOYT, W.B. New York, State of. 79/05/16. 1p.
- 7910230420 Request by member of PA House of Representatives for placement on distribution list for meeting notices re radwaste repositories.  
DORR, D.W. Pennsylvania, State of. 79/05/21. 1p.

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7910230422 Request by NE Ofc of Planning & Programming for placement on distribution list for meeting notices re radwaste repositories.  
NICKOLITE, D. Nebraska, State of. 79/05/29. 1p.

7910230423 Request by WY Ofc of Industrial Siting Administration for placement on distribution list for meeting notices re radwaste repositories.  
FALCO, L.L. Wyoming, State of. 79/05/30. 1p.

7910230426 Request by CA Dept of Mines & Geology for placement on distribution list of meeting notices re radwaste repositories.  
DAVIS, J.F. California, State of. 79/06/05. 1p.

7910230428 Request by WA State Energy Ofc for placement on distribution list for meeting notices re radwaste repositories.  
HOOD, J.O. Washington, State of. 79/10/19. 1p.

7910230430 Request by NY Dept of Commerce for placement on distribution list for meeting notices re radwaste repositories.  
GEESE, S. New York, State of. 79/05/17. 1p.

7910230433 Request by MD Dept of Natural Resources for placement on distribution list for meeting notices re radwaste repositories.  
ROTH, L. Maryland, State of. 79/05/18. 1p.

7910230435 Request by NY Legislative Commission on Science & Technology for placement on distribution list for meeting notices re radwaste repositories.  
REDDER, B.A. New York, State of. 79/05/18. 1p.

7910230439 Request by IL State Geological Survey for placement on distribution list for meeting notices re radwaste repositories.  
BERGSTROM, R.E. Illinois, State of. 79/05/18. 1p.

7910230440 Request by MA Dept of Public Health for placement on distribution list for meeting notices re radwaste repositories.  
PARKER, O.S. Massachusetts, State of. 79/05/21. 1p.

7910230442 Request by OH EPA for placement on distribution list for meeting notices re radwaste repositories.  
ANDERSON, J.R. Ohio, State of. 79/05/21. 1p.

7910230444 Request by member, PA House of Representatives, for placement on distribution list for meeting notices re radwaste repositories.  
WRIGHT, J.L. Pennsylvania, State of. 79/05/22. 1p.

7910230445 Request by NM Environ Evaluation Group for placement on distribution list for meeting notices re radwaste repositories.  
GONZALES, D.P. New Mexico, State of. 79/05/22. 1p.

7910230448 Request by VA Dept of Conservation & Economic Development for placement on distribution list for meeting notices re radwaste repositories.  
MILICI, R.C. Virginia, State of. 79/05/22. 1p.

7910230450 Request by RI Energy Ofc for placement on distribution list for meeting notices re radwaste repositories.  
BRADY, P. Rhode Island, State of. 79/06/13. 1p.

7910230452 Request by Los Angeles Dept of Water & Power for placement on distribution list for meeting notices re radwaste repositories.  
HEIDNER, L.J. Los Angeles, CA. 79/06/15. 1p.

7910230453 Requests environ surveys for possible radwaste repository sites, especially Hanford reservation site.  
GARRETT, B.M. Affiliation Unknown. 79/05/30. 1p.

7910250055 Forwards summary of meeting held between NRC & DOE re environ surveys being conducted by DOE for selecting high level waste repository site. Also forwards meeting handout.  
W/o encl.  
MALARD, J.C. High Level Waste Technical Development Branch. 79/06/20. 1p.

7910250503 Confirms that J Dudley of NM Environ Improvements Div. Water Quality Group will send water samples for analysis.  
EADIE, G. Uranium Recovery Licensing Branch. 79/10/03. 1p.

7910260152 Summary of 790523 meeting w/DOE in Silver Spring, MD re environ survey plans for high level waste repositories.  
BOYLE, R.R. High Level Waste Licensing Management Branch. 79/06/04. 1p.

## EXPORT LIC EXPORT AND IMPORT LICENSES

7910010029 Executive Branch position re Westinghouse application for license to export 4,306 kg U-235 contained in 122,220 kg U, enriched to max 3.55% Ltr of assurance encl. License should be granted.  
NOSENZO, L.V. State, Dept. of. 79/08/29. 3pp.

7910010101 Submits application to amend export licenses to extend time limit for specified reactors due to slowdown of Swedish nuclear program. W/o encl.  
HARMON, D.W. Edlow International Co. 79/08/24. 1p.

7910010101 Submits application to amend export licenses to extend time limit for specified reactors due to slowdown of Swedish nuclear program. W/o encl.  
HARMON, D.W. Edlow International Co. 79/08/24. 1p.

7910010101 Submits application to amend export licenses to extend time limit for specified reactors due to slowdown of Swedish nuclear program. W/o encl.  
HARMON, D.W. Edlow International Co. 79/08/24. 1p.

7910010101 Submits application to amend export licenses to extend time limit for specified reactors due to slowdown of Swedish nuclear program. W/o encl.  
HARMON, D.W. Edlow International Co. 79/08/24. 1p.

7910010101 Submits application to amend export licenses to extend time limit for specified reactors due to slowdown of Swedish nuclear program. W/o encl.  
HARMON, D.W. Edlow International Co. 79/08/24. 1p.

7910010110 Submits application to amend import licenses to extend time covered to 810631.  
KEENAN, R.P. Westinghouse Electric Corp. ICS-7082. 79/08/16. 1p.

7910010110 Submits application to amend import licenses to extend time covered to 810631.  
KEENAN, R.P. Westinghouse Electric Corp. ICS-7082. 79/08/16. 1p.

7910010254 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/06. 1p.

7910010296 Submits application to amend export license to extend expiration date to 801001.  
MOWRY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). 79/08/27. 1p.

7910010302 Submits application to amend export license to extend expiration date to 811001.  
WILSON, B.D. General Electric Co. BDW-79198. 79/08/14. 1p.

7910010315 Submits application to amend export license to extend expiration date to 831201 and increase export quantity from 1,392 to 1,452 kg U-235, from 51,889 to 53,615 kg U & max enrichment from 3.15% to 3.45%.  
LEENAN, R.P. Westinghouse Electric Corp. ICS-8945. 79/07/16. 1p.

7910010326 Submits application to amend export license to extend expiration date to 810701.  
DAHLSTROM, C.O. Westinghouse Electric Corp. ICS-9158. 79/08/31. 1p.

7910010513 Amend 1 to license for Edlow Intl Co. extending expiration date from 821201 to 840101.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/05. 1p.

7910010707 Application by Mitsubiline Travel Bvc of America Inc for license to import 70 mg U-235 from Japan.  
YAHIAZAKI, M. Mitsubiline Travel Service of America, Inc. 79/08/04. 2pp.

7910020012 Submits amend application to extend license expiration date to 801201.  
DAHLSTROM, C.O. Westinghouse Electric Corp. 79/08/31. 1p.

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- 7910020013 Application by GE for license to import up to 90 kg U, enriched to 4% U-235, & up to 0.49 kg Pu contained in fuel rods, from Sweden.  
WILSON, B. D. General Electric Co. 79/08/17. 2pp.
- 7910020016 Executive Branch position re GE application for license to export 28 neutron detectors to Finland. Ltr of assurance encl. License should be granted.  
NOSENZO, L. V. State, Dept. of. 79/09/13. 3pp.
- 7910020037 Application by Edlow Intl Co for license to export U as U-308, U as metal & U as depleted U-308 to Argentina.  
HARMON, D. W. Edlow International Co. CNEA-2. 79/09/05. 2pp.
- 7910020060 License for Westinghouse to import 92,281 kg U, enriched to max 3.3% U-235, from Sweden.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/09/11. 1p.
- 7910020168 Application by Westinghouse for license to export 600 g U dioxide powder, enriched to 4.0% max U-235, to France.  
HERSCH, M. M. Westinghouse Electric Corp. MNC-NRC-33. 79/08/30. 1p.
- 7910020174 Application by Westinghouse for license to export 600 g U dioxide powder, enriched to 4.0% max U-235, to Belgium.  
HERSCH, M. M. Westinghouse Electric Corp. MNC-NRC-32. 79/08/30. 1p.
- 7910020179 Application by Westinghouse for license to export 600 g U dioxide powder, enriched to 4.0% max U-235, to Japan.  
HERSCH, M. M. Westinghouse Electric Corp. MNC-NRC-34. 79/08/30. 1p.
- 7910020187 Application by Canberra Industries for license to export point sources Na-22, Co-57, Fe-55, Co-60 & mixed point source containing Co-57, Cd-109, Br-85, Ce-139, Cs-137, Y-88, Co-60, Sn-113 & Hg-203 to China & then back to US.  
FISHER, E. O. Canberra Industries. F-1. 79/09/12. 2pp.
- 7910020194 Application by Edlow Intl Co for license to export 31.446 kg U, enriched to 20.3% U-235, to Argentina.  
HARMON, D. W. Edlow International Co. CNEA-4. 79/09/05. 1p.
- 7910020336 Executive Branch position re US Dept of Army application for license to export 102.3 kg depleted U to France. License should be granted.  
NOSENZO, L. V. State, Dept. of. 79/09/17. 2pp.
- 7910020341 Executive Branch position re Mitsui & Co Inc application for license to export 842 kg U-235, contained in 30,451 kg U, to Japan. Ltr of assurance encl. License should be granted.  
NOSENZO, L. V. State, Dept. of. 79/09/17. 3pp.
- 7910020506 Executive Branch position re United Kingdom Treasury & Supply Delegation application for amend to license to export addl 450 kg U to United Kingdom. Amend should be issued.  
NOSENZO, L. V. State, Dept. of. 79/09/18. 2pp.
- 7910020570 Application by Dept of Navy for license to export 9,604 kg depleted U in U-235 to Israel.  
ALTMEGG, D. M. Navy, Dept. of. 63/374980. 79/09/07. 2pp.
- 7910020688 Executive Branch position re OA Co application for license to export components for TRIA research reactors to Japan. License should be granted.  
NOSENZO, L. V. State, Dept. of. 79/09/18. 2pp.
- 7910020709 License for Nissho-Iwai American Corp to export 10,000 kg heavy water to Japan.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/09/19. 2pp.
- 7910020711 Submits application to amend license to export 8 kg U-235, enriched up to 3.4%, to Spain.  
KEENAN, R. P. Westinghouse Electric Corp. 79/09/12. 1p.
- 7910020713 Amend 1 to export license for Byron Jackson Pump Div, adding addl nuclear reactor facility in Japan.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/09/19. 2pp.
- 7910020714 Submits application to amend export license, increasing quantity to 89 kg U-235 contained in 2,774 kg U, to be shipped to Spain.  
KEENAN, R. P. Westinghouse Electric Corp. 79/09/07. 1p.
- 7910020716 Submits application to amend export license increasing quantity to 89 kg U-235, contained in 2,774 kg U, to be shipped to Spain.  
KEENAN, R. P. Westinghouse Electric Corp. 79/09/07. 1p.
- 7910020728 Application for license to export 2.5 deuterium in 10 kg deuterium oxide to Japan.  
EDELSTEIN, B. Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich Corp.). 79/09/12. 1p.
- 7910020787 Notifies that carrier of byproduct matl will be leaving on 791004.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/09/24. 1p.
- 7910030094 Amend 1 to license for Transnuclear, Inc to increase quantity of matl authorized for export to 126,000 kg depleted U in form of U metal as ingots & 500 kg depleted U in form of depleted U hexafluoride as heels.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. TNP281 78-357/0. 79/09/06. 1p.
- 7910030102 Amend 1 to import license for Westinghouse extending expiration date to 810630.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/09/06. 1p.
- 7910030106 Amend 1 to import license for Westinghouse extending expiration date to 810630.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/09/06. 1p.
- 7910030114 Amend 3 to license for Edlow Intl Co extending expiration date to 830101 & removing Conditions 1 & 5. Other conditions remain unchanged.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. UES/SW-2. 79/09/06. 1p.
- 7910030120 License for GE to import 8,403 kg U containing 0.642 kg U-235, enriched 10.3 w/o max, & 54.1 g Pu as metal clad fuel rods originating in US.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/08/29. 2pp.
- 7910030185 Application by Cordis Corp for license to export 45 g Pu-238 to Colombia, Japan, Taiwan, Philippines, Thailand & South Korea.  
PREOIBOR, M. H. Cordis Corp. 79/09/11. 2pp.
- 7910030208 Requests amend to export license increasing quantity to 89 kg U-235 contained in 2774 kg U, to be shipped to Spain.  
KEENAN, R. P. Westinghouse Electric Corp. 79/09/07. 1p.
- 7910030224 Requests amend to export license increasing quantity to 89 kg U-235, contained in 2774 kg U, to be shipped to Spain.  
KEENAN, R. P. Westinghouse Electric Corp. 79/09/07. 1p.
- 7910030236 Application by Edlow Intl Co for license to export 50.125 kg U-308, enriched to 20.3%, to Argentina.  
HARMON, D. W. Edlow International Co. CNEA-3. 79/09/05. 2pp.
- 7910030248 Requests license to import 1,000 kg U in form of Gd-203-U oxide pellets, enriched to 4.05%, from West Germany.  
ZEFF, D. W. Babcock & Wilcox Co. 79/08/31. 2pp.
- 7910030305 Application by B&W for license to export 1500 kg U as enriched U hexafluoride, U dioxide & triuranium octoxide to United Kingdom.  
\* Babcock & Wilcox Co., BW-79-1. 79/08/31. 2pp.
- 7910030341 License for Kawachi Beryllco Industries, Inc to export four pieces of Zircaloy-II seamless tubing to Canada.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/09/19. 1p.
- 7910030346 License for GE to export 28 neutron detectors to Finland.  
PETERSON, M. R. Assistant Director for Export/Import & International Safeguards. 79/09/19. 1pp.
- 7910030353 Submits application for license to import 89 kg U-235, enriched to max 3.20%, from Spain.  
KEENAN, R. P. Westinghouse Electric Corp. 79/09/12. 1p.
- 7910030381 Application by Byron Jackson Pump Div, Borg-Warner Corp for license to export parts & components for pumps used in connection w/nuclear power plants to Taiwan.  
\* Borg Warner Corp., Byron Jackson Pump Div. 79/08/28. 2pp.
- 7910030385 Application by Westinghouse for license to export two primary sources w/max of 565 micrograms of Ca-252 per source to Spain.  
KEENAN, R. P. Westinghouse Electric Corp. MNC-NRC-34. 79/09/04. 2pp.

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- 7910030410 Submits application to extend export license expiration date to B01001.  
BLUMENFELD, A. Engelhard Minerals & Chemicals Corp., Engelhard Industries Div. 79/08/31. 1p.
- 7910030413 Submits application to extend export license expiration date to B00401.  
HODLEY, E. Monsanto Research Corp. 79/08/30. 1p.
- 7910030421 Submits application to amend export license to read 5,000,000 kg contained in 5,900,000 kg U-308 & to extend expiration date to Jan 1984.  
HARMON, D.W. Edlow International Co. 79/09/07. 1p.
- 7910030573 Application by Sigma Chemical Co for license to export 5 kg deuterium oxide to India.  
STERN, H.C. Sigma Chemical Co. (subs. of Sigma Aldrich Corp.). D-23. 79/09/07. 1p.
- 7910030579 Submits application to renew license XB-0956 to export 50,000 Ci per country per quarter to Philippines & Singapore.  
JAKUBEK, J.J. Timex Corp. 79/08/30. 2pp.
- 7910030579 Submits application to renew license XB-0956 to export 50,000 Ci per country per quarter to Philippines & Singapore.  
JAKUBEK, J.J. Timex Corp. 79/08/30. 2pp.
- 7910030904 Requests Executive Branch position re Dept of Navy application for license to export depleted U to Israel.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/24. 1p.
- 7910030905 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/20. 1p.
- 7910030906 Requests Executive Branch position re Westinghouse application for license to export 2,774 kg U enriched to 3.20% w/o max. to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/20. 1p.
- 7910030907 Requests withdrawal of application to ship two mechanical seal cartridge assemblies to Taiwan Power Co. Equipment will be shipped per GE license XR-80, Amend 3, effective 790911.  
NORTON, J.F. Borg Warner Corp., Bryon Jackson Pump Div. 79/09/13. 1p.
- 7910030908 Requests Executive Branch position re Westinghouse application for license to export 2,774 kg U enriched to 3.20% w/o max. to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/24. 1p.
- 10030911 Requests Executive Branch position re Westinghouse application for license to export 2,774 kg U enriched to 3.20% max. to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/20. 1p.
- 7910030912 Forwards 790713 Telex 2213 re conversion of U at Allied Chemical Corp & enrichment at DOE facility per Contract UES/EU/100. Matl will be exported as U-308 & stored in GE facility prior to conversion.  
MATSON, V. Transnuclear, Inc. 79-211/01. 79/09/14. 2pp.
- 7910030913 Requests Executive Branch position re Westinghouse application for license to export 250 kg U enriched to 3.4% w/o max. to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/24. 1p.
- 7910040331 Notifies that customary 15-day waiting period was waived for proposed export of components to Canada due to urgency of request.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/19. 1p.
- 7910040334 Application by GE for license to export nozzle fittings to The Netherlands.  
WILSON, B. General Electric Co. 79/09/17. 1pp.
- 7910040362 Submits application to extend export license to B01231.  
RODIL, J.P. Westinghouse Electric Corp. TFO/NRC-3686. 79/09/12. 1p.
- 7910040366 Application by Kawecki Beryco Industries, Inc for license to export Zircaloy-II seamless tubing to Canada.  
SNYDER, B. Kawecki Beryco Industries, Inc. 79/09/18. 2pp.
- 7910040565 Forwards application for license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/20. 1p.
- 7910040567 Forwards application for license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/20. 1p.
- 7910040570 Forwards application for license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/20. 1p.
- 7910040572 Amend 2 to 3M Co Static Control Sys export license extending expiration date & removing Condition 1.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/26. 1p.
- 7910050016 Forwards applications for import & export licenses for B&W.  
EDLOW, J. Edlow International Co. 79/09/05. 1p.
- 7910050021 Application by B&W for license to export 1500 kg U as enriched U hexafluoride, U dioxide & triuranium octoxide to United Kingdom.  
\* Babcock & Wilcox Co. BW-79-1. 79/08/31. 1p.
- 7910050076 Requests Executive Branch position re Westinghouse application for license to export 2,774 kg U enriched to 3.20% w/o max. to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/24. 1p.
- 7910050083 Requests Executive Branch position re Westinghouse application for license to export 2,774 kg U enriched to 3.20% w/o max. to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/24. 1p.
- 7910050086 Requests Executive Branch position re Edlow Intl Co application for license to export SNM to Peru.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/20. 1p.
- 7910050091 Requests Executive Branch position re Union Carbide Corp application for license to export SNM to France.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/20. 1p.
- 7910050098 Requests Executive Branch position re B&W application for license to export SNM to United Kingdom.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/24. 1p.
- 7910050099 Requests Executive Branch position re Edlow Intl Co application for license to export SNM to Argentina.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/24. 1p.
- 7910050100 Requests Executive Branch position re Italian Natl Electrical Energy Co application for license to export 20,000 metric tons of US-origin depleted U to France.  
GOSSICK, L.V. Office of the Executive Director for Operations. 79/09/24. 1p.
- 7910050148 Submits application to amend License to import 243.65 kg U, 147.3 kg U-235 & 920 g Pu in addl quantities. List of estimated quantities of Pu to be shipped to reactors encl.  
MATSON, V. Transnuclear, Inc. 79C-318/F. 79/08/28. 3pp.
- 7910050598 BECY-78-291  
Informs Commission of exemption from 10CFR110.43 written assurance requirement for import/export license applications received prior to 790319.  
SHEA, J.R. Office of International Programs. 78/06/01. App.
- 7910090054 BECY-78-272  
Summarizes status of exports under NRC review prior to 780509 which remain pending & Executive Branch export analyses received 780509-18.  
SHEA, J.R. Office of International Programs. 78/05/22. 8pp.

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7910090054 BECY-78-272  
Summarizes status of exports under NRC review prior to  
780509 which remain pending & Executive Branch export  
analyses received 780509-1B.  
BHEA, J.R. Office of International Programs. 78/05/22. Bpp.

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- 7910090054 SECY-78-272  
Summarizes status of exports under NRC review prior to 780509 which remain pending & Executive Branch export analyses received 780509-18.  
SHEA, J.R. Office of International Programs. 78/05/22. 8pp.
- 7910090054 SECY-78-272  
Summarizes status of exports under NRC review prior to 780509 which remain pending & Executive Branch export analyses received 780509-18.  
SHEA, J.R. Office of International Programs. 78/05/22. 8pp.
- 7910090054 SECY-78-272  
Summarizes status of exports under NRC review prior to 780509 which remain pending & Executive Branch export analyses received 780509-18.  
SHEA, J.R. Office of International Programs. 78/05/22. 8pp.
- 7910090054 SECY-78-272  
Summarizes status of exports under NRC review prior to 780509 which remain pending & Executive Branch export analyses received 780509-18.  
SHEA, J.R. Office of International Programs. 78/05/22. 8pp.
- 7910090208 SECY-79-504  
Forwards license application from Transnuclear, Inc. to export 900 kg U enriched to 8.18% U-235, to France. Requests info re presently-identifiable issues to be included in analysis.  
SHEA, J.R. Office of International Programs. 79/08/24. 1p.
- 7910090395 Requests Executive Branch position re Mitsubishi Intl Corp application for license to export 16,453 kg, enriched to 33% U-235, to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/27. 1p.
- 7910090404 Requests Executive Branch position re Eberline Instrument Corp application for license to export SNM to Korea.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/27. 1p.
- 7910090413 Requests Executive Branch position re GE application for export license.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/27.
- 7910090420 Request Executive Branch position re GA Co application for license to export SNM to Taiwan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/27. 1p.
- 7910090426 Requests Executive Branch position re Edlow Intl Co application for license to export SNM to Argentina.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/29. 1p.
- 7910090459 Application by Westinghouse for license to export 600 g U dioxide powder, enriched to 4% U-235, to Sweden.  
HEINICH, M.M. Westinghouse Electric Corp. MNC-NRC-35. 79/08/30. 1p.
- 10090537 Requests amend to Armco Intl license to export radioactive mats to USSR as part of well logging unit mfg by Dresser Industries. Amend authorizes Mitsui Ocean Development & Engineering Co as intermediate consignee.  
O'HARA, H.B. ARMCO International, Inc. 79/08/22. 2pp.
- 7910090541 Requests amend to License XCOM-0197 to add Fukushima 2 to list of approved reactor sites.  
NORTON, J.F. Borg Warner Corp., Bryon Jackson Pump Div. 79/08/27. 1p.
- 7910090549 Application for amend of Transnuclear, Inc export license, authorizing addl 1,287 kg U enriched to 3.85%. End use statement encl.  
MATSON, V. Transnuclear, Inc. 79/08/29. 2pp.
- 7910090617 Discusses findings re proposed Westinghouse import of 1,300 kg U enriched to 3.3% U-235, from France. Proposal conforms to stds & poses no threat to environ or national security.  
MOORE, R.N. Office of International Programs. 79/09/21. 1p.
- 7910090809 Requests license to export zirconium tubes to United Kingdom for use as metallography samples.  
REENAN, R.P. Westinghouse Electric Corp. 79/09/20. 1p.
- Approves issuance of License XBNM-1517 for Mitsui & Co to export 30,451 kg U enriched to 3.95% U-235, to Japan.  
MOORE, R.N. Office of International Programs. 79/09/19. 1p.
- 7910100080 Approves issuance of License XBNM-1517 for Mitsui & Co to export 30,451 kg U enriched to 3.95% U-235, to Japan.  
MOORE, R.N. Office of International Programs. 79/09/19. 1p.
- 7910100080 Approves issuance of License XBNM-1517 for Mitsui & Co to export 30,451 kg U enriched to 3.95% U-235, to Japan.  
MOORE, R.N. Office of International Programs. 79/09/19. 1p.
- 7910100435 Forwards application by GA Co for license to export fuel cluster assembly & handling tools, fuel rod insp devices & fuel rod storage rack to Taiwan.  
MOWRY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-1106. 79/09/21. 2pp.
- 7910100457 Application by GA Co for license to export fuel cluster assembly & handling tools, fuel rod insp devices & fuel rod storage rack to Taiwan.  
MOWRY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-1106. 79/09/21. 3pp.
- 7910100469 Correction notice re SECY-79-218C, "Approval of Proposed License to Export High-Enriched U to West Germany." Changes second paragraph of Page 2.  
\* Office of the Secretary of the Commission. 79/09/19. 1p.
- 7910100631 Application by Eberline Instrument Corp for license to export DNS-10 caliber std set, consisting of Pu-239, Am-241 & Th-230 sources, to Korea.  
JOHNSON, N.R. Eberline Instrument Corp. SO 4957. 79/09/10. 1p.
- 7910100634 Corrects 790828 application for export license, listing sample quantities as 16.0 kg U enriched to max 4.0% U-235.  
MATSON, V. Transnuclear, Inc. 79-251/01. 79/09/24. 1p.
- 7910100635 License for Westinghouse to export 160 g U enriched to 3.45% w/o max. to Switzerland.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/21. 2pp.
- 7910100640 Application by Boeing Co for license to export 1,400 Ci tritium gas activated & 4.2 uCi Co-60 aqueous salt to China.  
MORGAN, W.E. Boeing Co. X-46-592. 79/09/19. 1p.
- 7910100647 License for Spex Disc Inc to export 8,897 g U-235 to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/21. 2pp.
- 7910100649 Submits application for license to export 1,888 pieces Zircaloy-11 seamless tubing to Canada.  
SNYDER, D. Kaweckl Deryco Industries, Inc. 79/09/04. 4pp.
- 7910100650 License for Canberra Industries to export 1.5 uCi Na-22 point source, 0.5 uCi Co-57 point source, 3.0 uCi Fe-55 point source, 1.5 uCi Co-60 point source & 2.0 uCi mixed point source to China.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/24. 2pp.
- 7910100653 Submits application to amend license to export 1,130 kg U-235, extending 791101 expiration date for six months.  
NECHODOM, W.G. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 79/09/14. 1p.
- 7910100658 Amend 3 to Transnuclear, Inc license, increasing quantity of matl for import from 399,408 kg U to 643,058 kg U.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/25. 1p.
- 7910110066 Forwards application by GA Co for license to export 5,200 g U zirconium hydrogen fuel cluster element, enriched to max 19.7%, to China.  
MOWRY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-1105. 79/09/21. 2pp.
- 7910110075 Application by GA Co for license to export 5,200 g U zirconium hydrogen fuel cluster elements, enriched to max 19.7% to China.  
MOWRY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-1105. 79/09/21. 2pp.
- 7910110078 License for Westinghouse to import 1,300 kg of U enriched to 3.3% as U hexafluoride gas, from France.  
PED, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/21. 1p.
- 7910110080 Finds proposed Amend 3 to Import License ISNM-1698 acceptable & within statutory requirements. Total matl authorized for import under license is 643,058 kgs of U.  
MOORE, R.N. Office of International Programs. 79/09/25. 1p.

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7910110082 Executive Branch position re Junta de Energia Nuclear application for license to export low enriched U to Spain. Ltr of assurance encl. License should be granted. NOSENZO, L.V. State, Dept. of. 79/09/19. 1pp.

7910110095 Submits addl info in support of 790711 application for License XSNM-1542 to export experimental fuel rods to Taiwan. WILSON, B.D. General Electric Co., Nuclear Energy Products Div. 79/09/20. 2pp.

7910110110 Requests increase of quantities on import license to include 825.0 kg U enriched to max of 1.0% U-235. MATSON, V. Transnuclear, Inc. 79/08/10. 1p.

7910110114 Forwards application for license to export & import nonfissionable Pu to Central Bureau of Nuclear Measurements in Oecl, Belgium. MOORE, M. Los Alamos Scientific Laboratory. P-3/79-246. 79/08/21. 1p.

--7910110122 Application by Alamos Scientific Lab Univ of CA for license to export 4.1 mCi of Pu oxide deposited on stainless steel backings to Central Bureau of Nuclear Measurements in Oecl, Belgium. MOORE, M.S. Los Alamos Scientific Laboratory. 79/08/21. 1p.

7910110171 License for OA Co to export miscellaneous specially designed or prepared parts & components for use in TRIGA reactors to Japan. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/21. 1p.

7910110194 License for Texas Nuclear Division to export 1.415 mg Pu-238, contained in 1.76 mg Pu as sealed sources, to Australia. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/21. 1p.

7910110199 Amend 1 to RCA Corp export license, extending expiration date from 791001 to 800401. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/21. 1p.

7910110215 Amend 2 to Exxon Nuclear Co, Inc export license, extending expiration date from 791101 to 800501 & reflecting change in address. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/21. 1p.

7910110230 License for Texas Nuclear Div to export 1.415 mg Pu-238, contained in 1.76 mg Pu as sealed source, to Australia. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/21. 2pp.

7910120029 Submits application to extend licenses as result of slowdown in Swedish nuclear program. HARMON, D.W. Edlow International Co. 79/08/24. 1p.

7910120032 Ltr of assurance re Edlow Intl Co application for license to export three units of NBS Std SRM 4334, 0.9 micrograms Pu-242, to Sweden. GRUNDITZ, M. Sweden. 79/08/29. 2pp.

7910120105 Submits application to amend export license, changing expiration date from 791231 to 800630. DRUSH, P.N. Hoke, Inc. 79/09/24. 2pp.

7910120106 License for Mitsubiline Travel Svc to import 70 mg U enriched to 90% U-235, from Japan. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/08/06. 1p.

7910120110 License for Mitsubiline Travel Svc to import 70 mg U enriched to 90% U-235 in 19 vacuum neutron detectors, from Japan. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/08/06. 1p.

7910120115 Application by Edlow Intl Co for license to export 50.125 kg U enriched 20.3% to U-308, to Argentina. HARMON, D.W. Edlow International Co. 79/09/03. 1p.

7910120121 Application by Reuter Stokes for license to export 0.0008 g U-235, deposited as U-dioxide on internal surface of RB-C6-0201-231 radiation detector, to Spain. SKARUPA, J.D. Reuter-Stokes, Inc. QE-7986. 79/09/13. 3pp.

7910120130 Requests amend to import license to change expiration date from 791231 to 801231. DAHLSTROM, C.O. Westinghouse Electric Corp. 79/09/14. 1p.

7910120258 Discusses staff conclusions re Dept of Army application for license to export 102.3 kg U to France. Proposed license should be issued. MOORE, R.N. Office of International Programs. 79/09/23. 2pp.

7910120277 Forwards 790914 ltr from Transnuclear, Inc transmitting telex from consignee stating that Allied Chemical will be converting matl on license application. Matl will be exported to West Germany for storage, then returned & re-exported. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/21. 1p.

7910120310 Application by Aldrich Chemical Co, Inc for license to export 5 kg deuterium, contained in 10 kg of deuterium oxide, to Japan. EDELSTEIN, B.E. Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich Corp.). 79/09/12. 1p.

7910120353 Submits application to amend license to export 24 mCi Po-210, changing expiration date from 791001 to 800401. BRUCE, L. RCA Corp. 79/09/14. 1p.

7910120362 Forwards application for license to export slightly enriched U hexafluoride to Japan. WATANABE, N. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5479-07. 79/09/21. 3pp.

--7910120366 Application by Mitsubishi Intl Corp for license to export 16,453 kg U enriched to 3.33% U-235, to Japan. FUKAZAWA, Y. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5479-07. 79/09/21. 3pp.

7910150259 Discusses Mitsubiline Travel Svc of America, Inc 790806 application to import 19 neutron detectors containing 70 mg U enriched to 90% U-235, from Japan. No EIB or negative declaration required in support of imports. MOORE, R.N. Office of International Programs. 79/09/20. 1p.

7910150688 License for Aldrich Chemical Co Inc to export 2.3 kg deuterium to Japan. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/13. 2pp.

--7910150691 Notification of export license issuance w/o customary 15-day waiting period due to urgent need for proposed export. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/14. 1p.

7910160377 Forwards application by Nucleonic Data Sys, Inc for license to export x-ray fluorescence coating gauge to Soviet Union. USHIND, T. Nucleonic Data Systems, Inc. 79/09/17. 1p.

--7910160378 Application by Nucleonic Data Sys Inc for license to export x-ray fluorescence coating gauge to Soviet Union. USHIND, T. Nucleonic Data Systems, Inc. 79/09/14. 1p.

7910160379 Executive Branch position re Westinghouse application for license to export pressurized water nuclear steam supply sys to Philippines. Ltr of assurance encl. License should be granted. NOSENZO, L.V. State, Dept. of. 79/09/28. 3pp.

7910160384 Application by Edlow Intl Co for license to export 2 units of SRM 4334 containing 0.6 micrograms Pu-242 to Finland. HARMON, D.W. Edlow International Co. FND-1. 79/10/01. 1p.

7910160566 Application by Aldrich Chemical Co, Inc for license to export 2.5 kg deuterium in 10 kg deuterium oxide to Australia. EDELSTEIN, B.E. Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich Corp.). D28. 79/09/27. 1p.

7910170003 Amend 2 to Westinghouse export license, extending expiration date from 800101 to 801231. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. FE-20040. 79/09/20. 1p.

7910170082 Application by Transnuclear, Inc for license to import 20,000 kg U enriched to max of 1.15% U-235, from France. MATSON, V. Transnuclear, Inc. 79/09/28. 2pp.

7910170159 Application by Edlow Intl Co for license to export 9,298 kg U enriched to 3.15% U-235, to Japan. HARMON, D.W. Edlow International Co. HBA-JA-13. 79/09/24. 1p.



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- 7910170162 Cancels request for License XCOM-0267 for export to Taiwan. License XR-113 will be used instead.  
POCHAL, W.F. Westinghouse Electric Corp. 2E-60140. 79/09/25. 1p.
- 7910170169 Application by Aldrich Chemical Co for license to export 2.5 kg deuterium in 10 kg deuterium oxide to Japan.  
EDELSTEIN, B.E. Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich Corp.). 79/09/27. 1p.
- 7910170189 Application by WJ Woolley Co for license to export personnel air locks to Republic of South Africa.  
\* W. J. Woolley Co. 79/09/21. 1p.
- 7910170493 Requests Executive Branch position re Edlow Intl Co application for license to export 9,298 kgs U, enriched to 3.15% U-235, to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/03. 1p.
- 7910170520 Application by Westinghouse for license to export ionization chamber to Belgium.  
POCHAL, W.F. Westinghouse Electric Corp. 2E20274. 79/09/24. 1p.
- 7910180099 Submits application to renew license to export 3M Model 702 & 703 instruments. Requests extension of 791001 expiration date or issuance of new license.  
LAHR, T.N. 3M Co., Minnesota Mining & Mfg. Co. 79/09/10. 1p.
- 7910180366 Application by Edlow Intl Co for license to export 6.5 mg Cf-252 as cermet wire to United Kingdom.  
HARMON, D.W. Edlow International Co. RCC-CA. 79/09/24. 2pp.
- 7910180374 Forwards B&W application for license to export 1,000 kg U, enriched to 4.05% gadolinium oxide/U dioxide, to West Germany.  
EDLOW, J. Babcock & Wilcox Co. 79/09/05. 1p.
- 7910180378 Application by B&W for license to export 1,000 kg U, enriched to 4.05% gadolinium oxide/U dioxide, to West Germany.  
\* Babcock & Wilcox Co. BW-79-2. 79/08/31. 2pp.
- 7910180381 Forwards Union Carbide Corp application for license to export 10.59 kg U, enriched to 93% U-235 w/o max, to France.  
BALALIS, C.J. Union Carbide Corp. 79/09/07. 2pp.
- 7910180385 Application by Union Carbide Corp for license to export 10.59 kg U, enriched to 93% U-235, to France.  
BALALIS, C.O. Union Carbide Corp. NRC 799. 79/09/05. 3pp.
- 7910180390 Forwards TX Nuclear Div application for license to export 30 mCi Pu-238 as sealed source contained in Model 9256 source holder to Brazil.  
HENDRICK, W.O. Texas Nuclear Div. (subs. of Ramsay Eng. Co.). 79/09/13. 1p.
- 7910180392 Application by Ramsay Engineering Co., TX Nuclear Div for license to export 30 mCi Pu-238 as sealed source contained in Model 9256 source holder to Brazil.  
HENDRICK, W.O. Texas Nuclear Div. (subs. of Ramsay Eng. Co.). T-1523. 79/09/13. 1p.
- 7910180439 Forwards export license application for Sandvik Special Metals Corp.  
DUBONSKY, E. Sandvik Special Metals Corp. 9393. 79/09/10. 1p.
- 7910180445 Application by Sandvik Special Metals Corp for license to export 22,000 lb Zircaloy-4 scrap to France.  
DUBONSKY, E. Sandvik Special Metals Corp. 9393. 79/09/10. 1p.
- 7910180619 Forwards ENEL application for license to export 20,000 metric tons of depleted U, w/average 0.33% assay of U-235, in form of U hexafluoride, to France. End use of statement encl.  
MARCHAL, J. European Communities, Commission of. 79/09/13. 2pp.
- 7910180625 Application by ENEL for license to export 20,000 metric tons of depleted U, w/average 0.33% assay of U-235, in form of U hexafluoride, to France.  
\* ENEL. AQN/285. 79/09/12. 1p.
- 7910180637 Forwards application for license to export one sealed source containing 0.5 Ci Kr-85 encapsulated gas to East Germany.  
KRAMER, D. AccuRay Corp. 79/09/25. 1p.
- 7910180641 Application by AccuRay Corp for license to export one sealed source containing 0.5 Ci Kr-85 encapsulated gas to East Germany.  
STEPHENS, D.C. AccuRay Corp. JD 79-2596. 79/09/25. 2pp.
- 7910190133 Forwards application by Monsanto Research Corp for license to export 0.33 g Pu, enriched to 80% Pu-238, in one encapsulated Pu-238 beryllium sealed neutron source, to Australia.  
HODLEY, S.D. Monsanto Research Corp. 207-9A0(A). 79/09/10. 1p.
- 7910190135 Application by Monsanto Research Corp for license to export 0.33 g Pu, enriched to 80% Pu-238, in one encapsulated Pu-238 beryllium sealed neutron source, to Australia.  
HODLEY, S. Monsanto Co. 207-9A0(A). 79/09/10. 1p.
- 7910220298 Application by Nissho-Iwai American Corp for license to export hydrogen recombiner to Japan. First shipment scheduled for 800201.  
KATO, A. Nissho-Iwai American Corp. OBM-1024. 79/08/29. 1p.
- 7910220301 Application by Nissho-Iwai American Corp for license to export hydrogen recombiner unit to Japan. First shipment scheduled for 800301.  
KATO, A. Nissho-Iwai American Corp. OBM-1072. 79/08/29. 1p.
- 7910220377 Application by Nissho-Iwai American Corp for license to export hydrogen recombiner unit to Japan. First shipment scheduled for 800102.  
KATO, A. Nissho-Iwai American Corp. OBM-1021. 79/08/29. 1p.
- 7910220398 Application by Nissho-Iwai American Corp for license to export hydrogen recombiner unit to Japan. First shipment scheduled for 791215.  
KATO, A. Nissho-Iwai American Corp. OBM-1022. 79/08/29. 1p.
- 7910220402 Application by Nissho-Iwai American Corp for license to export hydrogen recombiner unit to Japan. First shipment scheduled for 791201.  
KATO, A. Nissho-Iwai American Corp. OBM-1023. 79/08/29. 1p.
- 7910220403 Application by Nissho-Iwai American Corp for license to export hydrogen recombiner unit to Japan. First shipment scheduled for 791101.  
KATO, A. Nissho-Iwai American Corp. OBM-1025. 79/08/29. 1p.
- 7910220406 SECY-79-577  
Notifies NRC of pending 790928 export application. Forwards executive response on application & "Concise Environ Rept."  
SHEA, J.R. Office of International Programs. 79/10/02. 1p.
- 7910220409 Forwards revised executive branch analysis re license application for export of pressurized water NSSS supply sys to Philippines. Recommends issuance of export license. MC Belisario 770311 ltr encl.  
NOSENDO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/10/01. 17pp.
- 7910220418 SECY-79-718  
Discusses review of proposed license for Nissho-Iwai American Corp to export 15,075 kgs U, enriched to 1.52% U-235, to Japan. Forwards application for export license. N Tsuji 781229 ltr & LV Nosenzo 790730 ltr.  
SHEA, J.R. Office of International Programs. 79/09/25. 3pp.
- 7910220422 License for Nissho-Iwai American Corp to export 15,075 kgs U, enriched to 1.52% U-235, to Japan.  
\* Assistant Director for Export/Import & International Safeguards. 79/09/25. 2pp.
- 7910220429 SECY-79-200A  
Forwards Executive Branch response on pending 790919 export application.  
SHEA, J.R. Office of International Programs. 79/09/27. 1p.
- 7910220432 SECY-79-555  
Notifies NRC of receipt of license applications warranting immediate NRC action. Forwards application for export licenses & end use statement.  
SHEA, J.R. Office of International Programs. 79/09/28. 2pp.
- 7910220432 SECY-79-555  
Notifies NRC of receipt of license applications warranting immediate NRC action. Forwards application for export licenses & end use statement.  
SHEA, J.R. Office of International Programs. 79/09/28. 2pp.
- 7910220432 SECY-79-555  
Notifies NRC of receipt of license applications warranting immediate NRC action. Forwards application for export licenses & end use statement.  
SHEA, J.R. Office of International Programs. 79/09/28. 2pp.

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--7910220439 Application by Edlow Intl Co. representing Comision Nacional de Energia Atomica, for license to export U-308 to Argentina.  
HARMON, D.W. Edlow International Co. 79/09/05. 2pp.

--7910220445 Application by Edlow Intl Co. representing Comision Nacional de Energia Atomica, for license to export U as U hexafluoride to Peru.  
HARMON, D.W. Edlow International Co. 79/09/05. 1p.

7910220463 Requests Executive Branch position re Reuter Stokes, Inc application for license to export BNM to Spain. Forwards 790913 application. W/o encl.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/03. 1p.

7910220464 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/09. 1p.

7910220468 Executive Branch position re Transnuclear Inc application for license to export 49,656 kg U, enriched to max 3.3% U-235, to France. Ltr of assurance encl. License should be granted.  
NOSENZO, L.V. State, Dept. of. 79/10/09. 3pp.

7910220473 Executive Branch position re Mitsui & Co application for license to export Zircaloy-2 tube shells to Japan. License should be granted.  
NOSENZO, L.V. State, Dept. of. 79/10/09. 2pp.

7910220476 Executive Branch position re QA Co application for license to export specially designed parts & components to South Korea. License should be granted.  
NOSENZO, L.V. State, Dept. of. 79/10/09. 2pp.

7910220478 Executive Branch position re QA Co application for license to export specially design parts & components to Turkey. Ltr of assurance encl. License should be granted.  
NOSENZO, L.V. State, Dept. of. 79/10/09. 3pp.

7910220482 Executive Branch position re JT Baker Chemical Co application for license to export 14.03 lb of depleted U to Mexico. License should be granted.  
NOSENZO, L.V. State, Dept. of. 79/10/09. 2pp.

7910220484 Application by Isotec Inc for license to export 1,000 g deuterium oxide & 10,000 litres deuterium gas to Western Europe, Australia & Asia.  
\* Isotec, Inc. 79/09/20. 2pp.

7910220486 Application by Teledyne Wah Chang Albany for license to export Zircaloy-4 tube shells to Canada.  
WATTENBARGE, J. Teledyne Wah Chang Albany. 2586. 79/10/04. 1p.

7910220530 License for OE to import 90 kg U, enriched to 4% U-235 & 0.49 kg Pu, from Sweden.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/15. 2pp.

7910220535 Requests Executive Branch position re WJ Woolley Co application for license to export specially design nuclear equipment to South Africa. W/o encl 790921 application.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/09. 1p.

7910220566 Forwards application by Dresser Industries, Inc for license to export nuclear mail to Hungary.  
CRAWFORD, D.S. Dresser Industries, Inc. 79/10/05. 1p.

--7910220572 Application by Dresser Industries, Inc for license to export 4 Ci Cs-137, 18 Ci Am-241-BE, 0.002 Ci radium, 450 mCi Am-241-BE & 500 uCi Am-241 to Hungary.  
WILSON, D.J. Dresser Industries, Inc. 104-42-9-3840. 79/10/02. 1p.

7910230043 Requests Executive Branch position re QA Co application for license to export miscellaneous components to Taiwan.  
Forwards 790921 application. W/o encl.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/09. 1p.

7910230153 Submits application to amend export license, extending expiration date & increasing quantity of zirconium tubes.  
WILSON, B.D. General Electric Co. DDW-79224. 79/10/03. 1p.

7910230159 Application by Westinghouse for license to export compensated ionization chamber to France.  
PACHAL, W.P. Westinghouse Electric Corp. ZE-20285. 79/09/27. 1p.

7910230166 Requests amend to export license to include Byron Jackson Nuclear Products as intermediate consignee.  
NORTON, J. Borg-Warner Corp. 79/10/03. 1p.

7910230170 Requests Executive Branch position re Transnuclear, Inc request to amend export license application, to correct quantities of export to 18 kgs U containing 0.640 kgs U-235.  
Forwards amend. W/o encl.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/09. 1p.

7910230352 Forwards Transnuclear, Inc 791009 ltr requesting that application to export 820 kgs depleted U to Japan be cancelled. W/o encl.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/09. 1p.

7910230362 Forwards Westinghouse 790924 ltr cancelling request for export of nuclear equipment to Taiwan for use in Taipower Units 5 & 6. W/o encl. Equipment will be exported under License XR-113.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/09. 1p.

7910230362 Forwards Westinghouse 790924 ltr cancelling request for export of nuclear equipment to Taiwan for use in Taipower Units 5 & 6. W/o encl. Equipment will be exported under License XR-113.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/09. 1p.

7910230657 Discusses safety of transporting U hexafluoride. Hazards limited to chemical toxicity due to container rupture.  
Transnuclear, Inc import from France of 20,000 kgs U, enriched to 1.15%, conforms w/std provisions.  
MOORE, R.N. Office of International Programs. 79/10/15. 1p.

7910240387 SECY-79-551  
Discusses NRC review of proposed issuance of license to Nuclear Metals, Inc for export of 100,000 kg depleted U, as derbies or billets, to West Germany. Forwards license & 790820 application.  
SHEA, J.R. Office of International Programs. 79/09/26. 5pp.

7910240503 Submits application to amend export license, extending expiration date to R11101.  
WILSON, B.D. General Electric Co. 79/09/28. 1p.

7910240520 Application by Huxley Barter Corp for license to export rare earth sodium sulphate in powder form containing 10% thorium oxide to United Kingdom.  
SIEGEL, W. Huxley Barter Corp. 27940. 79/10/02. 1p.

7910240688 Expresses concern re financial losses caused by delay in license issuance. Watch mfg facility has moved to Hong Kong.  
Tritium light source inventory remains in Dallas, TX.  
SHERMAN, B.C. Micro Display Systems. 79/09/05. 1p.

7910250053 Application by Reuter-Stokes, Inc for license to export Models RB-C2-2510-104 & RB-C1-2514-115 to West Germany. Ltr of assurance encl.  
SHARUPA, J.D. Reuter-Stokes, Inc. V-8312. 79/10/04. 3pp.

7910250585 Amend 3 to license for Westinghouse to import 18,931 kg U, enriched to 3.2%, from Sweden. Extends expiration date from 791231 to 801231.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/09/27. 1p.

7910260020 Requests Executive Branch position re ITT Grinnell Valve Co, Inc application for license to export diaphragm valves to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/19. 1p.

7910260023 Requests Executive Branch position re American Atomic Corp application for license to export 200,000 Ci tritium to Condition 2 countries.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/19. 1p.

7910260028 Requests Executive Branch position re Oladix Corp application for license to export zircaloy tubes to Taiwan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/19. 1p.

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- 7910260031 Requests Executive Branch position re Dept of Navy application for license to export depleted U to Saudi Arabia.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/19. 1p.
- 7910260035 Application by Dresser Industries, Inc. for license to export one Gulf Nuclear Model CS2 w/two Ci of Cs-137 & one Dresser Atlas Model C-933 calibrator w/o. 0002 Ci radium to Soviet Union.  
WILSON, D.J. Dresser Industries, Inc. 79/10/03. 1p.
- 7910260038 Forwards application to export 12.713 kg U enriched to 3.25% U hexafluoride, to West Germany.  
MATSON, V. Transnuclear, Inc. 79/10/08. 1p.
- 7910260042 Application by Transnuclear, Inc. for license to export 12.713 kg U enriched to 3.25% U hexafluoride, to West Germany.  
\* Transnuclear, Inc. 79/10/08. 2pp.
- 7910260048 Application by Reuter-Stokes, Inc. for license to export one model RB-C2-2810-104 detector containing 1.9 g U-235 & one RB-C1-2514-115 detector containing 1.4 g U to West Germany.  
RCST, R.C. Reuter-Stokes, Inc. V-B312. 79/10/04. 7pp.
- 7910260054 Application by Dept of Navy for license to export 27.725 kg depleted U enriched to 0.2% U-235 & contained in ammunition, to Saudi Arabia.  
ALTWEG, D.H. Navy, Dept. of. 79/09/13. 2pp.
- 7910260057 Application by GE for license to export 2.98 g of powdered U oxide & U dioxide as 12b audit samples to Italy.  
WILSON, D.D. General Electric Co. 79/10/03. 1pp.
- 910260059 Forwards application for license to export U-233 to Canada.  
BENDELSDORF, H. Energy, Dept. of. 79/09/28. 1p.
- 7910260063 Application by DOE for license to export 22 kg U-233, enriched to 97.8%, to Canada.  
BENDELSDORF, H.D. Energy, Dept. of. 79/09/28. 7pp.
- 910260060 License for AccuRay Corp to export 0.5 Ci Kr-85 to East Germany.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/17. 2pp.
- 7910260065 License for Aldrich Chemical Co to export 10 kg deuterium oxide to Australia.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/17. 2pp.
- 7910260066 Application by Natl Nuclear Corp. for license to export 911 mCi Cf-252 to Japan. End use statement encl.  
WELSH, L. National Nuclear Corp. 79/09/18. 2pp.
- 7910260068 Forwards application for license to export U to Belgium.  
MATSON, V. Transnuclear, Inc. 79/10/03. 1p.
- 7910260074 Application by Transnuclear, Inc. for license to export 367 kg of U hexafluoride, enriched to 3.4% U-235, to Belgium.  
MATSON, V. Transnuclear, Inc. 79/10/03. 2pp.
- 7910260071 License for Aldrich Chemical Co to export 2.5 kg deuterium to Japan.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/17. 2pp.
- 7910260077 License for Aldrich Chemical Co to export 10 kg deuterium oxide to Australia.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/17. 2pp.
- 7910260078 Application by Edlow Intl Co. for license to export 1 g U-095, U-010, U-013, U-020, U-030, U-050, U-100 & U-150, enriched to 15.307%, to Japan.  
HARMON, D.W. Edlow International Co. 79/10/09. 1p.
- 7910260083 License for Sigma Chemical to export 3.0 kg deuterium oxide to Argentina.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/17. 2pp.
- 7910260085 Forwards application for license to export U to South Korea.  
RODI, J.P. Westinghouse Electric Corp. TFO/NRC-3797. 79/10/02. 1p.
- 7910260088 Application by Westinghouse for license to export 10 incore detectors containing 0.0440 g U enriched to 93.16% U-235, to South Korea.  
RODI, J.P. Westinghouse Electric Corp. 79/10/02. 1p.
- 7910260086 License for B&W to import 1,500 kg U enriched to 4% U dioxide pellets, from United Kingdom.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/16. 1p.
- 7910260091 License for Westinghouse to export 1 ionization chamber to Belgium.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/17. 1p.
- 7910260096 Requests Executive Branch position re Paul Munroe Hydraulics, Inc application for license to export 15 snubbers to Spain.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/10. 1p.
- 7910260098 License for Univ of CA to import 0.161 g Pu-242 & 0.041 g Pu-244 from Belgium.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/10. 1p.
- 7910260133 Forwards application by Pittsburgh-Des Moines Steel Co to export four sets of personnel airlocks, two bulkheads & one cylindrical shell barrel section to Republic of South Africa.  
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- 7910260135 Application by Pittsburgh-Des Moines Steel Co for license to export four sets of personnel access airlock components, two bulkheads & one cylindrical shell barrel section to Republic of South Africa.  
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- 7910260137 Forwards application for license to export 200,000 Ci tritium gas in sealed sources to Condition 2 countries.  
DOOLEY, H.H. American Atomics Corp. 79/10/11. 1p.
- 7910260146 Application by American Atomics Co for license to export 200,000 Ci tritium gas in sealed sources to Condition 2 countries.  
DOOLEY, H.H. American Atomics Corp. 79/10/10. 1p.
- 7910260148 License for B&W to import 1,000 kg U enriched to 4.05% gadolinium oxide, to West Germany.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/16. 1p.
- 7910260430 Accepts, w/reservations, proposed license for Westinghouse to export 105,730 kg U enriched to 3.5% U-235, to South Korea.  
CHILK, B.J. Office of the Secretary of the Commission. 79/10/12. 1p.
- 7910290142 SECY-79-3428  
Recommends approval of application by Marubeni America Corp for license to export 620 kg U enriched to 12.18% U-235, to Japan.  
SHEA, J.R. Office of International Programs. 79/10/04. 4pp.
- 7910290145 Draft license for Marubeni America Corp to export 620 kg U enriched to 12.18% U-235, to Japan.  
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- 7910290154 Requests change in 790925 application for license to export byproduct matl to East Germany, re intermediate consignee & transportation route.  
KRAMER, D. AccuRay Corp. 79/10/01. 1p.
- 7910290372 Submits application to amend export license increasing total quantity of tritium to 200 Ci.  
LAHR, T.N. 3M Co., Minnesota Mining & Mfg. Co. 79/09/26. 1p.
- 7910290375 Requests cancellation of 770627 application to export 820 kg depleted U.  
MATSON, V. Transnuclear, Inc. 04008634. 79/10/09. 1p.
- 7910290407 Withdraws 790920 application to export Zircaloy tubes.  
KEENAN, R.P. Westinghouse Electric Corp. ICS-9270. 79/10/01. 1p.
- 7910300029 Advises that 790912 request to amend license to increase total amount by 250 kg of U containing 8 kg of U-235 does not represent substantial change in initial authorization & may be processed at staff level.  
MOORE, R.N. Office of International Programs. 79/10/03. 1p.

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- 7910300032 Requests addl info on Executive Branch position re application for license to export U hexafluoride to Spain. Facility plans to convert U hexafluoride into fuel elements for JEN-1 reactor not addressed.  
PETERSON, M.R. Office of International Programs. 79/10/15. 1p.
- 7910300068 Discusses OE application for license to import 90 kg U, enriched to 4% U-235, & 490 g Pu, contained in fuel rods, from Sweden. License should be issued.  
MOORE, R.N. Office of International Programs. 79/10/05. 2pp.
- 7910300074 Discusses matter of purchase cancellation & requests processing of export license application as soon as possible.  
LIANO, G. Gladix Corp. 79/10/11. 1p.
- 7910300076 Responds to FOIA request for info re nuclear exports to Brazil. Forwards documents. Certain documents entirely withheld (ref FOIA Exemption 5) & others partially withheld (ref FOIA Exemption 1).  
FELTON, J.M. Division of Rules and Records. 79/10/22. 4pp.
- 7910300089 Finds sufficient legal basis for issuing License XBNM-0909 to export low enriched U to Brazil. Although Brazilian statement is ambiguous, Commission is assured that matl will not be used to produce explosives. Discusses export policy.  
STOIBER, C.R. Office of the General Counsel. 78/02/21. 10pp.
- 7910300094 Notifies of NRC acceptance of LV Gossick recommendation that license be issued for export of 51,889 kg U, enriched to 3.15% U-235, to Brazil. Submits NRC comments re use of US nuclear matl & equipment for nuclear explosive purposes.  
CHILK, G.J. Office of the Secretary of the Commission. 78/06/21. 1p.
- 7910300112 SECY-77-601  
Summarizes NRC review of proposed issuance of license for Westinghouse to export 51,889 kg U, enriched to 3.15% U-235, to Brazil. Recommends closed meeting w/Dept of State as soon as possible.  
SHEA, J.R. Office of International Programs. 77/12/05. 4pp.
- 7910300116 Forwards Westinghouse application for license to export up to 1,392 kg U-235 to Brazil.  
KENNERSON, D.A. Westinghouse Electric Corp. 76/04/09. 1p.
- 7910300121 Application by Westinghouse for license to export up to 1,392 kg U-235, contained in up to 51,889 kg U, to Brazil. End use statement encl.  
KENNERSON, D.A. Westinghouse Electric Corp. 2WRT 90000 AR. 76/04/09. 2pp.
- 7910300125 Requests assistance in expediting issuance of License XBNM-0909 for export of nuclear fuel assemblies to Brazil.  
DETTINGER, W.L. Westinghouse Electric Corp. ICS-6286. 77/11/29. 1p.
- 7910300262 Submits application to amend license to increase quantity of enriched U imported to 1,564.2 kg containing 16.32 kg U-235.  
MATSON, V. Transnuclear, Inc. 79/10/05. 1p.
- 7910300265 Submits application to amend expiration dates & values of Licenses XCOM-219, XCOM-222, XCOM-228 & XCOM-225. Matl descriptions remain same.  
BRUSH, P.N. Hoke, Inc. 79/09/24. 2pp.
- 7910300265 Submits application to amend expiration dates & values of Licenses XCOM-219, XCOM-222, XCOM-228 & XCOM-225. Matl descriptions remain same.  
BRUSH, P.N. Hoke, Inc. 79/09/24. 2pp.
- 7910300265 Submits application to amend expiration dates & values of Licenses XCOM-219, XCOM-222, XCOM-228 & XCOM-225. Matl descriptions remain same.  
BRUSH, P.N. Hoke, Inc. 79/09/24. 2pp.
- 7910300379 Executive Branch position re Mitsubishi Intl Corp application to export 496 kg U-235, enriched to 3.23%, to Japan. Recommends that license be issued. Ltr of assurance encl.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/10/12. 3pp.
- 7910300402 Executive Branch position re Reuter-Stokes, Inc. application to amend License XBNM-1343 to increase quantity of U-235 exported to India. Recommends that license amend be issued.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/10/12. 2pp.
- 7910300406 Executive Branch position re Westinghouse application to extend License XBNM-510 to export Pu to Japan. Recommends that license extension be granted.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/10/05. 2pp.
- 7910300412 Executive Branch position re Edlow Intl Co application to export 454 kg U-235, enriched to 2.65%, to Japan. Recommends that license be issued.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/10/12. 1p.
- 7910300475 Executive Branch position re Mitsubishi Intl Corp application to export 1,302 kg U-235, enriched to 3.25%, to Japan. Recommends that license be issued.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/10/12. 2pp.
- 7910300477 Executive Branch position re Shattuck Chemical Co. Inc. application to export 11.3 lbs depleted U to Mexico. Recommends that license be issued.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 79/10/19. 2pp.
- 7910310022 SECY-79-218C  
Summarizes Commission review of proposed issuance of export license to Transnuclear, Inc. Recommends license be issued. Proposed license encl.  
SHEA, J.R. Office of International Programs. 79/09/06. 4pp.
- 7910310024 Application by Thiokol Corp. Ventron Div Alfa Products for license to export 249.5 g liquid deuterium oxide, 99.8% isotopic purity, to India.  
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- 7910310031 Application by Chase Nuclear (US) Div of Chase Brass For license to export zirconium 2.5% niobium alloy extruded tubes to Canada.  
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- 7910310036 Application by Chase Nuclear (US) Div of Chase Brass for license to export 250 lb zirconium 2.59% niobium alloy extruded tubes to United Kingdom. Forwards ltr. w/o encl.  
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- 7910310045 Application by Westinghouse for license to export two WL-23172 miniature ionization chambers to West Germany.  
TERWILLIGER, C. Westinghouse Electric Corp. FG-47466. 79/10/10. 1p.
- 7910310050 Application by GE for license to export piping, piping fittings, welding matls pipe restraints & snubbers to Italy.  
WILSON, B.D. General Electric Co. 79-226. 79/10/12. 1pp.
- 7910310076 Forwards application for license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Office of International Programs. 79/10/18. 1p.
- 7910310113 Amend 3 to license for Transnuclear Inc. increasing quantity of matl exported to 6,729 U, enriched to 1.01% U-235. All other conditions remain unchanged.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 79/10/18. 2pp.
- 7910310147 SECY-79-537  
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SHEA, J.R. Office of International Programs. 79/09/19. 3pp.
- 7910310155 Responds to 771125 Executive Branch position re OA Co application to license to export 3,630 g U, enriched to max of 19.9% U-235, to Republic of China. License should be granted.  
NOSENZO, L.V. State, Dept. of, Bureau of Oceans & Internatl. Environ. & Scientific Affairs. 78/08/15. 2pp.
- 7910310158 Application by OA Co for license to export 3565 g U, enriched to nominal 19.9% U-235, to Republic of China.  
HOWERY, W.R. General Atomic Co. (subs. of Gulf Oil Corp.). TEL-861. 77/11/11. 1p.

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--7910310164 Application by GA Co to amend license to export to 3,630 g U, enriched to 19.9% U-235, to Republic of China.  
MOWRY, M. R. General Atomic Co. (subs. of Gulf Oil Corp.). IEL-900.  
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--7910310169 License for GA Co to export 3,630 g U, enriched w/o max to 19.9% U-235, to Republic of China.  
PETERSON, M. R. Office of International Programs. 79/09/19. 2pp.

7910310152 SECY-79-1028  
Summarizes Commission review of proposed issuance of export license to Westinghouse. Recommends revised license be issued. Proposed license encl.  
SHEA, J. R. Office of International Programs. 79/09/11. 8pp.

7910310171 SECY-79-516  
Forwards Edlow Intl Co application for license to export 19,858.8 kg U hexafluoride, enriched to max 2.71% U-235, to India.  
SHEA, J. R. Office of International Programs. 79/08/31. 1p.

7910310177 SECY-79-342A  
Forwards Executive Branch response to Marubeni America Corp application for license to export low enriched U to Japan.  
SHEA, J. R. Office of International Programs. 79/09/07. 1p.

--7910310181 Executive Branch position re Marubeni America Corp application for license to export 620 kg U hexafluoride, enriched to max 12.18%, to Japan. License should be granted. Ltr of assurance encl.  
NGSENZO, L. V. State Dept. of. Bureau of Oceanic & International Affairs & Scientific Affairs. 79/08/24. 3pp.

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PETERSON, M. R. Office of International Programs. 79/10/19. 1p.

7910310217 Requests Executive Branch position re Pittsburgh Law Steel Co application for license to export four sets of personnel airlocks to Republic of South Africa.  
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	7910100449*	50-348 S
	7910110088	50-348 G
	7910130431	50-348 S
	7910160440	50-348 P
	7910160446*	50-348 P
	7910160454	50-348 F
	7910160454	50-348 F
	7910160467	50-348 R
	7910160471*	50-348 R
	7910160512	50-348 S
	7910160518*	50-348 S
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	7910160535	50-348 P
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	7910160346	XPORTLIC
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	7910030565	50-528 Q		7910130492	50-313 B
	7910040335*	50-528 Q		7910150498*	50-313 B
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	7910050314	50-528 F		7910160326	50-313 P
	7910050362	50-528 K		7910170191	50-313 R
	7910050362	50-528 K		7910170195*	50-313 R
	7910050362	50-528 K		7910170229	50-368 R
	7910050364*	50-528 K		7910170233*	50-368 R
	7910050364*	50-528 K		7910190304	50-313 P
	7910050364*	50-528 K		7910190304	50-313 P
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	7910050366*	50-528 K		7910230246	50-313 P
	7910050366*	50-528 K		7910230246	50-313 P
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	7910030263	50-313 Q		7910010487	71-5563
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	7910030469*	50-368 S		7910010543	50-320 P
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	7910150593*	TOPREP		7910030480	50-317 S
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	7910180378*	XPORTLIC		7910040348	50-317 P
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	7910250596	REGOD		7910110382	50-318 S
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	7910040437	50-466 Q		7910180369	50-318 S
	7910040446	50-466 Q		7910180373*	50-317 S
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	7910100281	50-261 S		7910300191	50-261 P
	7910100286*	50-325 S		7910300259	50-324 P
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	7910100316*	50-325 S		7910300292	50-261 P
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	7910100340*	50-325 S		7910300315	50-324 S
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	7910100370*	50-325 S		7910300335	50-325 S
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	7910040275*	50-390 S		7910150559	50-327 S
	7910040276	50-390 S		7910150559	50-327 S
	7910040276	50-390 S		7910150567*	50-327 S
	7910040277*	50-390 S		7910150567*	50-327 S
	7910040277*	50-390 S		7910150597	50-390 S
	7910040284	50-327 S		7910150597	50-390 S
	7910040284	50-327 S		7910150598	50-390 S
	7910040289*	50-327 S		7910150598	50-390 S
	7910040289*	50-327 S		7910150605*	50-390 S
	7910040294	50-327 S		7910150605*	50-390 S
	7910040294	50-327 S		7910160368	50-259 R
	7910040300*	50-327 S		7910160368	50-259 R
	7910040300*	50-327 S		7910160368	50-259 R
	7910040390	PR		7910160369*	50-259 R
	7910050141	40-1341		7910160369*	50-259 R
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	7910050251	50-327 A		7910160539	50-259 P
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	7910050327	50-390 A		7910170163	50-327 A
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	7910050467	50-327 Q		7910170170	50-327 F
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	7910090263	PR		7910170183	50-327 F
	7910090275	50-390 Q		7910170183	50-327 F
	7910090296	50-390 Q		7910170186*	50-327 F
	7910090674	50-259 Q		7910170205	50-296 S
	7910100038	50-259 Q		7910170218*	50-296 S
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	7910100120	50-518 S		7910170279	50-327 A
	7910100120	50-518 S		7910170367	50-327 A
	7910100120	50-518 S		7910170367	50-327 A
	7910100120	50-518 S		7910170389	50-327 A
	7910100133	50-518 S		7910170389	50-327 A
	7910100133	50-518 S		7910180372	50-390 A
	7910100133	50-518 S		7910180372*	50-390 A
	7910100133	50-518 S		7910180387	50-327 S
	7910100133	50-518 S		7910180387	50-327 S
	7910100133	50-518 S		7910180399*	50-327 S
	7910100133	50-518 S		7910180399*	50-327 S
	7910100335	50-259 S		7910180443	50-518 S
	7910100336	50-327 S		7910180443	50-518 S
	7910100336	50-327 S		7910180443	50-518 S
	7910100344*	50-259 S		7910180443	50-518 S
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	7910220263	RE000		7910040305	50-466 Q
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	7910230533*	50-390 B		7910170679	50-445 H
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	7910290277*	50-280 P		7910020168	XPORTLIC
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	7910300210*	50-338 S		7910030353	XPORTLIC
	7910300213	50-338 S		7910030385	XPORTLIC
	7910300246*	50-338 S		7910040301	TOPREP
	7910300247*	50-338 S		7910040341*	TOPREP
	7910300324	50-280 P		7910040362	XPORTLIC
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	7910310412	50-338 S		7910120130	XPORTLIC
	7910310417*	50-338 S		7910120220	TOPREP
	7910310432	50-338 S		7910150333	TOPREP
	7910310442*	50-338 S		7910170115	TOPREP
	7910310447	50-338 S		7910170162	XPORTLIC
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	7910230460	50-338 Q		7910260085	XPORTLIC
	7910290427	FRDJ		7910260088*	XPORTLIC
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	7910040194*	50-397 K		7910300152	TOPREP
	7910040196*	50-397 K		7910300385	TOPREP
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Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These cate-

gories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the Index titled "Cross Reference of Enclosures to Principal Documents."

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7910100263	7910100263	RES	NRC-04-79-179
7910170479	7910170479	RES	
7910170487	7910170487	RES	
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7910300212	7910300212	RES	TFDP-TR-332
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7910300546	7910300546	RES	ORNL/HABRD-50
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## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

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Items listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued and the category enables locating the title listing of the enclosure.

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7909270190	7909270182	79/08/14	COMMISSION
7909270193	7909270182	79/08/14	COMMISSION
7909270196	7909270182	79/08/14	COMMISSION
7909270199	7909270182	79/08/14	COMMISSION
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7909280461	790928 445	79/08/13	COMMISSION
7909280463	7909280445	79/08/13	COMMISSION
7909280466	7909280445	79/08/13	COMMISSION
7909280469	7909280445	79/08/13	COMMISSION
7909280504	7909280498	79/09/24	50-546 Q
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7910010027	7910010016	79/09/26	50-269 P
7910010034	7910010032	79/07/31	50-341 Q
7910010035	7910010016	79/09/26	50-269 P
7910010037	7910010032	79/07/31	50-341 Q
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7910010048	7910010045	79/07/01	CONTRACT
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7910010063	7910010051	79/09/12	50-266 Q
7910010066	7910010016	79/09/26	50-324 P
7910010067	7910010061	79/08/17	PT9
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7910010083	7910010016	79/09/26	FOIA
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7910010096	7910010016	79/09/26	50-324 P
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7910010113	7910010097	79/09/12	QA999
7910010115	7910010100	79/09/05	CONTRACT
7910010116	7910010103	79/08/28	50-412 Q
7910010118	7910010097	79/09/12	QA999
7910010121	7910010097	79/09/12	QA999
7910010134	7910010130	79/08/24	50-335 Q
7910010158	7910010154	79/08/15	50-358 Q
7910010162	7910010155	79/08/20	50-259 Q
7910010164	7910010154	79/08/15	50-358 Q
7910010174	7910010168	79/08/23	50-413 Q
7910010183	7910010179	79/09/28	50-416 K
7910010188	7910010184	79/09/19	50-282 Q
7910010215	7910010209	79/09/21	50-213 P
7910010224	7910010222	79/09/28	50-528 A
7910010227	7910010221	79/08/20	50-254 Q
7910010248	7910010239	79/08/18	50-10 Q
7910010252	7910010210	79/08/30	CONTRACT
7910010256	7910010233	79/08/17	SECY
7910010272	7910010267	79/07/01	CONTRACT
7910010297	7910010292	79/09/26	50-333 B
7910010298	7910010295	79/08/31	50-338 S
7910010299	7910010293	79/08/27	50-327 S
7910010304	7910010300	79/09/17	50-317 S
7910010308	7910010306	79/09/26	50-413 R
7910010310	7910010305	79/06/29	50-518 S
7910010312	7910010307	79/09/25	50-317 S
7910010319	7910010317	79/08/29	50-321 P
7910010320	7910010316	79/09/13	50-438 B
7910010322	7910010317	79/08/29	50-321 P
7910010327	7910010324	79/09/25	50-369 A
7910010329	7910010325	79/08/09	50-354 Q
7910010335	7910010333	79/09/07	CONTRACT
7910010337	7910010332	79/09/05	50-438 S
7910010346	7910010339	79/09/14	50-390 S
7910010353	7910010352	79/09/26	50-333 S
7910010356	7910010354	79/09/25	50-245 S
7910010361	7910010358	79/09/25	50-245 S
7910010371	7910010335	79/08/08	50-272 Q
7910010375	7910010367	79/09/24	50-269 S
7910010379	7910010374	79/07/12	50-413 Q
7910010385	7910010377	79/09/14	50-251 S
7910010386	7910010374	79/07/12	50-413 Q
7910010391	7910010389	79/09/20	50-346 Q
7910010394	7910010389	79/09/20	50-346 Q
7910010397	7910010392	79/08/09	50-272 Q
7910010399	7910010396	79/09/24	50-331 S
7910010405	7910010401	79/09/26	50-317 S
7910010415	7910010409	79/09/25	50-245 S
7910010422	7910010417	79/09/21	50-321 S
7910010425	7910010423	79/09/17	50-321 S

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910010435	7910010430	79/09/20	50-277 S	7910020374	7910020362	79/06/19	TOPREP
7910010442	7910010439	79/09/24	50-317 S	7910020376	7910020375	79/08/21	50-329 Q
7910010449	7910010446	79/08/03	71-40	7910020386	7910020378	79/09/24	50-219 P
7910010474	7910010469	79/09/05	71-9033	7910020387	7910020383	79/09/26	50-235 S
7910010476	7910010469	79/09/05	71-9033	7910020388	7910020385	79/09/19	50-3 R
7910010519	7910010516	79/09/04	71-141	7910020394	7910020389	79/09/26	50-295 S
7910010587	7910010584	79/09/13	50-329 Q	7910020395	7910020393	79/09/19	50-234 R
7910010600	7910010598	79/07/12	50-272 Q	7910020402	7910020396	79/09/28	50-155 P
7910010602	7910010598	79/07/12	50-272 Q	7910020404	7910020400	79/09/25	50-309 S
7910010619	7910010618	79/09/09	71-92	7910020409	7910020408	79/08/22	50-456 Q
7910010664	7910010660	79/05/01	CONTRACT	7910020411	7910020410	79/08/08	50-387 Q
7910010685	7910010676	79/07/01	CONTRACT	7910020414	7910020412	79/08/09	50-309 Q
7910010697	7910010691	79/08/14	CONTRACT	7910020419	7910020416	79/08/07	50-244 Q
7910010720	7910010713	79/09/07	50-324 H	7910020420	7910020417	79/09/24	50-562 A
7910010733	7910010729	79/08/23	50-282 Q	7910020422	7910020391	79/09/28	50-280 P
7910010735	7910010729	79/08/23	50-282 Q	7910020427	7910020424	79/09/14	50-369 Q
7910010782	7910010774	79/08/08	50-219 Q	7910020431	7910020424	79/09/14	50-369 Q
7910010783	7910010780	79/09/05	50-280 Q	7910020432	7910020430	79/09/19	50-267 P
7910010785	7910010780	79/09/05	50-280 Q	7910020435	7910020429	79/08/20	50-390 S
7910020002	7910020001	79/08/08	50-363 Q	7910020437	7910020436	79/08/17	PR
7910020004	7910020003	79/08/09	50-309 Q	7910020440	7910020436	79/08/17	PR
7910020006	7910020005	79/08/30	PR	7910020444	7910020439	79/09/24	50-390 S
7910020008	7910020007	79/09/05	71-6275	7910020445	7910020442	79/08/09	50-220 Q
7910020010	7910020009	79/09/05	71-5026	7910020448	7910020441	79/09/21	50-373 A
7910020020	7910020018	79/09/12	50-272 P	7910020451	7910020446	79/08/09	50-245 Q
7910020021	7910020018	79/09/12	50-272 P	7910020459	7910020457	79/09/06	50-295 S
7910020025	7910020022	79/09/14	71-8894	7910020462	7910020453	79/09/21	50-390 S
7910020026	7910020023	79/07/25	50-3 Q	7910020465	7910020461	79/09/21	50-277 S
7910020029	7910020023	79/07/25	50-3 Q	7910020469	7910020466	79/09/11	50-261 P
7910020038	7910020033	79/08/27	CONTRACT	7910020473	7910020458	79/09/13	50-437 Q
7910020039	7910020034	79/08/18	50-454 Q	7910020475	7910020471	79/09/26	50-346 S
7910020041	7910020035	79/09/14	71-6406	7910020486	7910020458	79/09/13	50-437 Q
7910020042	7910020037	79/09/14	50-338 Q	7910020496	7910020458	79/09/13	10CFR
7910020045	7910020037	79/09/14	50-338 Q	7910020500	7910020498	79/09/28	50-329 S
7910020046	7910020040	79/09/17	CONTRACT	7910020504	7910020501	79/08/24	50-369 S
7910020049	7910020037	79/09/14	50-338 Q	7910020510	7910020508	79/08/24	50-369 S
7910020050	7910020034	79/08/18	50-454 Q	7910020523	7910020515	79/09/04	50-261 P
7910020051	7910020037	79/09/14	50-338 Q	7910020528	7910020515	79/09/04	50-261 P
7910020052	7910020047	79/09/14	71-9022	7910020529	7910020503	79/09/13	10CFR
7910020057	7910020053	79/09/12	CONTRACT	7910020533	7910020515	79/09/04	50-261 P
7910020059	7910020037	79/09/14	50-338 Q	7910020540	7910020534	79/09/11	50-280 P
7910020065	7910020061	79/09/13	CONTRACT	7910020543	7910020534	79/09/11	50-280 P
7910020077	7910020069	79/08/09	50-466 Q	7910020545	7910020503	79/09/13	10CFR
7910020081	7910020072	79/08/22	50-254 Q	7910020548	7910020542	79/09/17	71-9032
7910020083	7910020071	79/08/08	50-272 Q	7910020559	7910020503	79/09/13	10CFR
7910020091	7910020088	79/09/14	CONTRACT	7910020560	7910020550	79/09/25	50-249 Q
7910020106	7910020100	79/08/23	70-925	7910020562	7910020557	79/09/17	71-23
7910020107	7910020101	79/09/23	50-327 R	7910020564	7910020503	79/09/13	10CFR
7910020113	7910020099	79/08/17	50-280 Q	7910020565	7910020550	79/09/25	50-269 Q
7910020115	7910020110	79/09/17	CONTRACT	7910020581	7910020503	79/09/13	10CFR
7910020126	7910020120	79/08/14	50-482 Q	7910020592	7910020503	79/09/13	10CFR
7910020137	7910020131	79/08/05	50-387 Q	7910020596	7910020503	79/09/13	10CFR
7910020140	7910020132	79/08/15	50-458 Q	7910020604	7910020600	79/09/08	50-272 P
7910020158	7910020147	79/07/25	50-325 Q	7910020607	7910020600	79/09/08	50-272 P
7910020171	7910020163	79/05/22	50-335 Q	7910020609	7910020503	79/09/13	10CFR
7910020173	7910020167	79/09/05	50-454 A	7910020612	7910020600	79/09/08	50-272 P
7910020207	7910020202	79/09/13	50-249 Q	7910020617	7910020615	79/09/07	50-247 P
7910020208	7910020200	79/08/07	50-327 Q	7910020618	7910020503	79/09/13	10CFR
7910020211	7910020202	79/09/13	50-249 Q	7910020620	7910020615	79/09/07	50-247 P
7910020217	7910020210	79/08/06	50-302 Q	7910020622	7910020619	79/09/05	40-8502
7910020224	7910020216	79/09/13	70-143	7910020624	7910020615	79/09/07	50-247 P
7910020229	7910020222	79/08/10	50-280 Q	7910020648	7910020638	79/09/14	CONTRACT
7910020230	7910020216	79/09/13	70-143	7910020652	7910020647	79/09/05	50-482 H
7910020237	7910020233	79/09/05	50-390 Q	7910020659	7910020654	79/09/14	CONTRACT
7910020243	7910020233	79/09/05	50-390 Q	7910020665	7910020662	79/08/27	50-412 S
7910020247	7910020233	79/09/05	50-390 Q	7910020670	7910020662	79/08/27	50-412 S
7910020256	7910020241	79/07/13	10CFR	7910020675	7910020668	79/09/19	CONTRACT
7910020257	7910020233	79/09/05	50-390 Q	7910020685	7910020681	79/08/29	50-321 P
7910020269	7910020233	79/09/05	50-390 Q	7910020686	7910020684	79/09/07	50-302 P
7910020279	7910020241	79/09/13	10CFR	7910020692	7910020689	79/08/29	QEN TEC IS
7910020282	7910020233	79/09/05	50-390 Q	7910020693	7910020690	79/08/24	50-317 Q
7910020303	7910020299	79/09/17	71-53	7910020694	7910020690	79/08/24	50-317 Q
7910020305	7910020293	79/08/07	50-338 Q	7910020696	7910020690	79/08/24	50-317 Q
7910020309	7910020307	79/09/17	71-58	7910020698	7910020690	79/08/24	50-317 Q
7910020335	7910020322	79/08/06	50-259 Q	7910020699	7910020690	79/08/24	50-317 Q
7910020347	7910020344	79/09/14	50-266 S	7910020705	7910020703	79/09/06	50-302 P
7910020355	7910020348	79/09/27	50-317 S	7910020706	7910020703	79/09/06	50-302 P
7910020360	7910020358	79/09/27	50-296 S	7910020708	7910020703	79/09/06	50-302 P
7910020368	7910020364	79/09/27	50-317 S	7910020717	7910020713	79/09/13	50-373 Q
7910020370	7910020369	79/08/02	50-466 Q	7910020723	7910020721	79/08/29	50-305 Q



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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910020725	7910020721	79/08/29	50-305 Q	7910030347	7910030340	79/09/27	50-338 S
7910020761	7910020759	79/09/10	71-337	7910030348	7910030308	79/09/27	FOIA </td
7910020763	7910020762	79/09/12	71-182	7910030349	7910030343	79/08/10	50-460 Q
7910020770	7910020769	79/09/13	71-49	7910030352	7910030308	79/09/27	FOIA </td
7910020775	7910020773	79/08/15	50-245 Q	7910030357	7910030340	79/09/27	50-338 S
7910020786	7910020785	79/09/21	71-251	7910030360	7910030308	79/09/27	FOIA
7910020790	7910020789	79/09/21	TOPREP	7910030364	7910030308	79/09/27	FOIA
7910020793	7910020792	79/09/14	40-8027	7910030366	7910030308	79/09/27	FOIA
7910020797	7910020796	79/08/28	27-47	7910030373	7910030369	79/09/24	50-373 A
7910020803	7910020799	79/09/18	50-269 Q	7910030376	7910030371	79/08/31	71-9033
7910020808	7910020799	79/09/18	50-269 Q	7910030382	7910030372	79/09/26	50-219 S
7910020809	7910020806	79/09/20	50-275 Q	7910030389	7910030388	79/09/21	50-336 S
7910020812	7910020810	79/09/20	50-275 Q	7910030391	7910030390	79/09/28	50-255 S
7910020817	7910020815	79/09/12	TOPREP	7910030393	7910030392	79/09/28	50-255 S
7910020818	7910020799	79/09/18	50-269 Q	7910030401	7910030308	79/09/27	FOIA
7910020823	7910020799	79/09/18	50-269 Q	7910030404	7910030308	79/09/27	FOIA
7910020827	7910020824	79/05/19	ORQ	7910030405	7910030308	79/09/27	FOIA
7910020828	7910020824	79/05/19	ORQ	7910030409	7910030308	79/09/27	FOIA
7910020833	7910020833	79/08/28	40-1341	7910030414	7910030308	79/09/27	FOIA
7910020842	7910020841	79/09/24	50-155 F	7910030419	7910030308	79/09/27	FOIA
7910020855	7910020853	79/09/10	71-228	7910030420	7910030415	79/09/28	50-454 A
7910020859	7910020857	79/08/14	50-272 Q	7910030422	7910030411	79/09/27	50-275 A
7910030005	7910030004	79/09/05	50-266 P	7910030435	7910030308	79/09/27	FOIA
7910030008	7910030007	79/08/28	50-10 P	7910030440	7910030431	79/09/28	50-318 S
7910030011	7910030010	79/07/26	PROJ	7910030441	7910030436	79/09/27	50-245 S
7910030012	7910030009	79/07/17	PRM	7910030444	7910030308	79/09/27	FOIA
7910030013	7910030010	79/07/26	PROJ	7910030448	7910030433	79/09/28	50-338 S
7910030014	7910030009	79/07/17	PRM	7910030451	7910030308	79/09/27	FOIA
7910030016	7910030009	79/07/17	PRM	7910030457	7910030308	79/09/27	FOIA
7910030018	7910030009	79/07/17	PRM	7910030459	7910030432	79/09/28	50-338 S
7910030019	7910030015	79/09/14	50-317 P	7910030460	7910030449	79/09/26	50-368 S
7910030020	7910030009	79/07/17	PRM	7910030463	7910030308	79/09/27	FOIA
7910030021	7910030015	79/09/14	50-317 P	7910030467	7910030466	79/09/26	50-295 P
7910030023	7910030015	79/09/14	50-317 P	7910030468	7910030308	79/09/27	FOIA
7910030029	7910030027	79/09/10	50-235 P	7910030469	7910030449	79/09/26	50-368 S
7910030032	7910030027	79/09/10	50-255 P	7910030471	7910030465	79/09/27	50-331 S
7910030034	7910030027	79/09/10	50-255 P	7910030473	7910030458	79/09/28	50-239 S
7910030041	7910030037	79/09/25	TOPREP	7910030476	7910030308	79/09/27	FOIA
7910030042	7910030038	79/09/06	50-280 P	7910030480	7910030474	79/10/01	50-318 S
7910030045	7910030038	79/09/06	50-280 P	7910030482	7910030308	79/09/27	FOIA
7910030049	7910030038	79/09/06	50-280 P	7910030484	7910030472	79/09/28	50-255 S
7910030069	7910030064	79/09/04	50-250 P	7910030487	7910030478	79/09/28	50-248 S
7910030080	7910030071	79/08/07	PR	7910030489	7910030481	79/09/27	50-331 S
7910030086	7910030082	79/09/14	50-219 P	7910030493	7910030308	79/09/27	FOIA
7910030093	7910030087	79/09/07	50-368 S	7910030494	7910030488	79/10/01	50-317 S
7910030097	7910030082	79/09/14	50-219 P	7910030496	7910030490	79/09/27	50-334 S
7910030144	7910030127	79/09/06	50-387 D	7910030499	7910030308	79/09/27	FOIA
7910030152	7910030146	79/09/18	CONTRACT	7910030500	7910030478	79/09/28	50-348 S
7910030170	7910030146	79/09/14	50-261 P	7910030503	7910030492	79/09/27	50-302 S
7910030171	7910030163	79/09/18	CONTRACT	7910030504	7910030308	79/09/27	FOIA
7910030174	7910030166	79/09/14	50-261 P	7910030507	7910030308	79/09/27	FOIA
7910030177	7910030166	79/09/14	50-261 P	7910030508	7910030497	79/09/28	50-267 S
7910030178	7910030173	79/09/06	50-3 Q	7910030510	7910030506	79/09/28	50-329 R
7910030183	7910030173	79/09/06	50-3 Q	7910030511	7910030308	79/09/27	FOIA
7910030189	7910030173	79/09/06	50-3 Q	7910030527	7910030308	79/09/27	FOIA
7910030190	7910030182	79/09/18	50-3 P	7910030534	7910030549	79/08/11	50-556 Q
7910030193	7910030179	79/09/18	CONTRACT	7910030539	7910030549	79/08/11	50-556 Q
7910030197	7910030182	79/09/18	50-3 P	7910030569	7910030568	79/09/07	71-9021
7910030200	7910030182	79/09/18	50-3 P	7910030570	7910030562	79/08/20	50-338 Q
7910030213	7910030206	79/09/18	70-143	7910030572	7910030571	79/09/11	71-8754
7910030219	7910030206	79/09/18	70-143	7910030576	7910030574	79/09/11	50-438 Q
7910030225	7910030206	79/09/18	70-143	7910030583	7910030581	79/09/14	50-397 M
7910030232	7910030206	79/09/18	70-143	7910030586	7910030585	79/08/27	50-344 Q
7910030247	7910030239	79/09/19	50-245 P	7910030589	7910030585	79/08/27	50-344 Q
7910030253	7910030239	79/09/19	50-245 P	7910030591	7910030585	79/08/27	50-344 Q
7910030259	7910030239	79/09/19	50-245 P	7910030595	7910030585	79/08/27	50-344 Q
7910030279	7910030265	79/09/07	50-29 Q	7910030596	7910030593	79/09/07	50-10 P
7910030286	7910030265	79/09/07	50-29 Q	7910030597	7910030585	79/08/27	50-344 Q
7910030293	7910030265	79/09/07	50-29 Q	7910030603	7910030585	79/08/27	50-344 Q
7910030298	7910030265	79/09/07	50-29 Q	7910030610	7910030585	79/08/27	50-344 Q
7910030303	7910030297	79/08/17	QA999	7910030614	7910030607	79/08/03	50-295 Q
7910030312	7910030297	79/08/17	QA999	7910030619	7910030585	79/08/27	50-344 Q
7910030316	7910030297	79/08/17	QA999	7910030623	7910030585	79/08/27	50-344 Q
7910030323	7910030300	79/09/28	50-334 P	7910030633	7910030585	79/08/27	50-344 Q
7910030325	7910030297	79/08/17	QA999	7910030636	7910030585	79/08/27	50-344 Q
7910030327	7910030308	79/09/27	FOIA	7910030643	7910030585	79/08/27	50-344 Q
7910030336	7910030308	79/09/27	FOIA	7910030646	7910030621	79/08/23	50-329 Q
7910030337	7910030332	79/09/28	50-358 A	7910030648	7910030585	79/08/27	50-344 Q
7910030338	7910030331	79/09/21	50-282 Q	7910030652	7910030647	79/09/10	50-313 Q
7910030342	7910030308	79/09/27	FOIA	7910030653	7910030585	79/08/27	50-344 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910030655	7910030650	79/09/14	50-62 Q	7910040201	7910040199	79/09/07	50-397 H
7910030657	7910030650	79/09/14	50-62 Q	7910040208	7910040200	79/08/22	50-338 Q
7910030664	7910030650	79/09/14	50-62 Q	7910040215	7910040212	79/08/23	40-3453
7910030668	7910030650	79/09/14	50-62 Q	7910040217	7910040216	79/09/26	50-397 H
7910030671	7910030665	79/08/24	50-397 Q	7910040231	7910040226	79/08/09	50-220 Q
7910030675	7910030660	79/08/23	50-546 Q	7910040246	7910040236	79/09/29	50-321 S
7910030680	7910030672	79/08/22	70-36	7910040252	7910040243	79/09/17	CONTRACT
7910030697	7910030693	79/07/20	50-387 Q	7910040262	7910040254	79/09/21	50-331 Q
7910030698	7910030690	79/08/23	50-346 Q	7910040266	7910040266	79/09/24	50-219 S
7910030712	7910030707	79/09/28	FOIA	7910040272	7910040271	79/09/25	50-313 R
7910030719	7910030707	79/09/28	FOIA	7910040275	7910040274	79/09/27	50-390 S
7910030723	7910030716	79/09/26	50-312 Q	7910040277	7910040276	79/09/26	50-390 S
7910030725	7910030707	79/09/28	FOIA	7910040280	7910040278	79/09/28	50-482 S
7910030728	7910030707	79/09/28	FOIA	7910040282	7910040281	79/09/28	50-295 P
7910030731	7910030727	79/08/20	50-344 Q	7910040286	7910040265	79/09/25	50-321 S
7910030732	7910030707	79/09/28	FOIA	7910040287	7910040285	79/10/01	50-302 P
7910030736	7910030707	79/09/28	FOIA	7910040289	7910040284	79/09/26	50-327 S
7910030738	7910030734	79/08/10	50-508 Q	7910040290	7910040283	79/09/14	AGREEMENT
7910030741	7910030707	79/09/28	FOIA	7910040291	7910040267	79/09/17	50-295 R
7910030743	7910030707	79/09/28	FOIA	7910040292	7910040285	79/10/01	50-302 P
7910030746	7910030707	79/09/28	FOIA	7910040293	7910040288	79/09/20	50-277 S
7910030762	7910030761	79/09/11	DRG	7910040300	7910040294	79/09/26	50-327 S
7910030766	7910030764	79/09/12	DRG	7910040302	7910040296	79/09/12	TOPREP
7910030777	7910030773	79/09/07	50-440 Q	7910040303	7910040299	79/09/28	50-206 S
7910030779	7910030775	79/09/13	50-266 P	7910040307	7910040306	79/09/27	50-213 F
7910030784	7910030781	79/08/20	50-312 Q	7910040309	7910040305	79/09/24	50-366 S
7910030818	7910030813	79/09/10	71-5776	7910040315	7910040314	79/09/20	50-272 R
7910030819	7910030814	79/08/06	50-286 Q	7910040316	7910040311	79/09/28	50-317 S
7910030829	7910030824	79/08/09	50-286 Q	7910040322	7910040319	79/09/28	50-336 P
7910030838	7910030834	79/08/06	50-220 Q	7910040325	7910040320	79/09/24	TOPREP
7910030846	7910030841	79/09/14	50-341 Q	7910040331	7910040313	79/09/24	TOPREP
7910030860	7910030854	78/12/22	50-387 Q	7910040335	7910040332	79/09/10	50-528 Q
7910030861	7910030858	79/09/10	50-244 Q	7910040339	7910040332	79/09/10	50-528 Q
7910030865	7910030860	79/08/23	50-346 Q	7910040341	7910040337	79/10/01	TOPREP
7910030866	7910030864	79/08/31	50-244 Q	7910040342	7910040332	79/09/10	50-528 Q
7910030867	7910030863	79/06/26	ACRS	7910040350	7910040332	79/09/10	50-528 Q
7910030876	7910030873	79/09/10	71-6375	7910040359	7910040335	79/09/23	50-440 Q
7910030886	7910030884	79/09/21	50-358 H	7910040361	7910040356	79/07/10	GA999
7910030888	7910030885	79/08/06	50-271 Q	7910040364	7910040357	79/08/10	50-280 Q
7910030895	7910030891	79/08/06	50-271 Q	7910040365	7910040358	79/08/31	50-324 Q
7910030910	7910030864	79/08/31	50-244 Q	7910040367	7910040357	79/08/10	50-280 Q
7910040004	7910040003	79/08/03	50-466 Q	7910040370	7910040358	79/08/31	50-324 Q
7910040005	7910040002	79/09/13	50-266 P	7910040384	7910040360	79/08/09	DRG
7910040010	7910040008	79/09/19	50-280 P	7910040392	7910040387	79/09/19	50-400 E
7910040012	7910040008	79/09/19	50-280 P	7910040395	7910040389	79/09/05	CONTRACT
7910040014	7910040008	79/09/19	50-280 P	7910040402	7910040399	79/09/17	71-341
7910040015	7910040003	79/08/03	50-466 Q	7910040410	7910040407	79/09/17	CONTRACT
7910040024	7910040022	79/08/30	70-2219	7910040412	7910040408	79/08/31	PR
7910040050	7910040044	79/09/10	71-98	7910040418	7910040408	79/08/31	PR
7910040073	7910040069	79/09/07	50-395 Q	7910040424	7910040423	79/09/04	50-269 P
7910040077	7910040074	79/09/24	50-409 Q	7910040470	7910040468	79/08/24	50-327 Q
7910040080	7910040078	79/09/20	50-454 Q	7910040475	7910040465	79/09/07	70-2623
7910040081	7910040069	79/09/07	50-395 Q	7910040477	7910040473	79/08/23	50-416 Q
7910040082	7910040079	79/09/24	50-341 Q	7910040485	7910040482	79/09/17	50-295 P
7910040084	7910040083	79/08/27	50-409 Q	7910040490	7910040482	79/09/17	50-295 P
7910040087	7910040083	79/08/27	50-409 Q	7910040492	7910040482	79/09/17	50-295 P
7910040090	7910040085	79/08/11	70-143	7910040514	7910040511	79/08/29	71-196
7910040097	7910040091	79/09/10	50-206 Q	7910040524	7910040516	79/09/11	50-491 Q
7910040099	7910040085	79/08/11	70-143	7910040531	7910040516	79/09/11	50-491 Q
7910040102	7910040091	79/09/10	50-206 Q	7910040536	7910040529	79/08/10	GA999
7910040106	7910040091	79/09/10	50-206 Q	7910040541	7910040516	79/09/11	50-491 Q
7910040107	7910040091	79/09/10	50-206 Q	7910040542	7910040529	79/08/10	GA999
7910040113	7910040109	79/08/23	50-390 Q	7910040550	7910040529	79/08/10	GA999
7910040117	7910040111	79/09/20	50-460 Q	7910040551	7910040516	79/09/11	50-491 Q
7910040122	7910040111	79/09/20	50-460 Q	7910040564	7910040558	79/09/20	REVIEW QRP
7910040126	7910040111	79/09/20	50-440 Q	7910040569	7910010088	79/08/07	50-331 Q
7910040139	7910040111	79/09/20	50-440 Q	7910040581	7910040575	79/08/01	CONTRACT
7910040145	7910040143	79/09/14	50-338 P	7910040588	7909200509	79/08/18	50-495 A
7910040152	7910040143	79/09/14	50-338 P	7910040589	7910040585	79/07/09	CONTRACT
7910040155	7910040143	79/09/14	50-338 P	7910040593	7910040590	79/09/21	CONTRACT
7910040160	7910040147	79/09/14	50-29 P	7910040598	7910040595	79/09/20	CONTRACT
7910040166	7910040147	79/09/14	50-29 P	7910040603	7910040601	79/09/19	CONTRACT
7910040168	7910040163	79/08/24	70-1319	7910040606	7910040605	79/09/11	CONTRACT
7910040173	7910040147	79/09/14	50-29 P	7910040610	7910040607	79/09/20	CONTRACT
7910040178	7910040174	79/08/23	50-483 Q	7910040613	7910040609	79/09/12	GA999
7910040184	7910040174	79/08/23	50-483 Q	7910040615	7910040614	79/09/18	CONTRACT
7910040188	7910040186	79/08/24	50-295 Q	7910040619	7910040609	79/09/12	GA999
7910040194	7910040190	79/09/28	50-397 K	7910040621	7910040609	79/09/12	GA999
7910040196	7910040190	79/09/28	50-397 K	7910040623	7910040609	79/09/12	GA999
7910040198	7910040192	79/08/21	50-324 Q	7910040633	7910040609	79/09/12	GA999

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910040637	7910040635	79/09/18	50-309 H	7910050356	7910050354	79/09/14	40-1341
7910040638	7910040635	79/09/18	50-309 H	7910050364	7910050362	79/10/01	50-528 K
7910040640	7910040635	79/09/18	50-309 H	7910050366	7910050362	79/10/01	50-528 K
7910040645	7910040644	79/09/17	50-111 P	7910050367	7910050362	79/10/01	50-528 K
7910040649	7910040647	79/09/19	71-52	7910050368	7910050362	79/10/01	50-528 K
7910050008	7910050006	79/09/14	50-338 P	7910050369	7910050362	79/10/01	50-528 K
7910050017	7910050015	79/08/02	50-596 Q	7910050370	7910050362	79/10/01	50-528 K
7910050018	7910050014	79/08/24	50-272 Q	7910050371	7910050362	79/10/01	50-528 K
7910050020	7910050014	79/08/24	50-272 Q	7910050372	7910050362	79/10/01	50-528 K
7910050021	7910050016	79/09/03	XPRTLTIC	7910050373	7910050362	79/10/01	50-528 K
7910050028	7910050025	79/08/15	50-289 Q	7910050374	7910050362	79/10/01	50-528 K
7910050029	7910050025	79/08/15	50-289 Q	7910050378	7910050362	79/10/01	50-528 K
7910050031	7910050025	79/08/15	50-289 Q	7910050385	7910050362	79/10/01	50-528 K
7910050032	7910050025	79/08/15	50-289 Q	7910050401	7910050394	79/09/25	50-237 P
7910050049	7910050043	79/08/13	50-331 Q	7910050405	7910050394	79/09/25	50-237 P
7910050055	7910050046	79/09/24	50-413 Q	7910050416	7910050394	79/09/25	50-237 P
7910050056	7910050043	79/08/13	50-331 Q	7910050421	7910050394	79/09/25	50-237 P
7910050061	7910050052	79/09/13	40-8681	7910050426	7910050410	79/08/20	50-269 Q
7910050063	7910050059	79/09/14	71-6400	7910050430	7910050425	79/08/24	50-461 Q
7910050066	7910050059	79/09/14	71-6400	7910050436	7910050427	79/09/19	50-553 Q
7910050067	7910050052	79/09/13	40-8681	7910050441	7910050431	79/08/21	50-373 Q
7910050070	7910050059	79/09/14	71-6400	7910050442	7910050427	79/09/19	50-553 Q
7910050073	7910050052	79/09/13	40-8681	7910050443	7910050435	79/08/30	50-277 Q
7910050080	7910050074	79/08/13	50-409 Q	7910050446	7910050427	79/09/19	50-553 Q
7910050087	7910050085	79/09/14	71-112	7910050447	7910050435	79/08/30	50-277 Q
7910050093	7910050089	79/09/18	70-143	7910050449	7910050435	79/08/30	50-277 Q
7910050096	7910050090	79/08/03	50-556 Q	7910050453	7910050427	79/09/19	50-553 Q
7910050097	7910050090	79/08/03	50-556 Q	7910050456	7910050435	79/08/30	50-277 Q
7910050106	7910050089	79/09/18	70-143	7910050462	7910050460	79/08/24	50-282 Q
7910050108	7910050089	79/09/18	70-143	7910050469	7910050460	79/08/24	50-282 Q
7910050115	7910050110	79/08/30	50-838 A	7910050471	7910050463	79/09/19	50-358 A
7910050133	7910050124	79/09/14	71-9853	7910050480	7910050470	79/08/13	50-293 Q
7910050140	7910050080	79/09/17	71-346	7910050491	7910050487	79/07/26	PROJ
7910050142	7910050124	79/09/14	71-9853	7910050496	7910050484	79/08/14	50-373 Q
7910050149	7910050147	79/09/17	71-29	7910050499	7910050487	79/07/26	PROJ
7910050154	7910050124	79/09/14	71-9853	7910050502	7910050487	79/07/26	PROJ
7910050158	7910050133	79/07/09	50-491	7910050506	7910050500	79/08/27	50-346 Q
7910050166	7910050124	79/09/14	71-9853	7910050508	7910050487	79/07/26	PROJ
7910050171	7910050157	79/10/02	50-404 A	7910050509	7910050492	79/09/12	50-498 Q
7910050174	7910050042	79/06/04	SECV	7910050512	7910050487	79/07/26	PROJ
7910050178	7910050157	79/10/02	50-404 A	7910050515	7910050487	79/07/26	PROJ
7910050181	7910050124	79/09/14	71-9853	7910050518	7910050487	79/07/26	PROJ
7910050202	7910050193	79/08/13	50-315 Q	7910050521	7910050514	79/08/29	50-331 Q
7910050216	7910050209	79/08/13	50-10 Q	7910050522	7910050487	79/07/26	PROJ
7910050231	7910050222	79/09/11	40-8698	7910050525	7910050487	79/07/26	PROJ
7910050239	7910050222	79/09/11	40-8698	7910050528	7910050487	79/07/26	NUREG
7910050252	7910050250	79/09/04	71-246	7910050531	7910050487	79/07/26	PROJ
7910050283	7910050278	79/09/11	CONTRACT	7910050532	7910050530	79/07/20	50-134 K
7910050292	7910050286	79/08/30	50-285 P	7910050533	7910050487	79/07/26	PROJ
7910050294	7910050290	79/09/18	50-269 Q	7910050536	7910050487	79/07/26	PROJ
7910050297	7910050244	79/10/01	50-244 P	7910050539	7910050487	79/07/26	PROJ
7910050298	7910050244	79/10/01	50-244 P	7910050540	7910050534	79/09/18	50-482 A
7910050299	7910050290	79/09/18	50-269 Q	7910050542	7910050487	79/07/26	PROJ
7910050301	7910050244	79/10/01	50-244 P	7910050543	7910050538	79/08/31	40-1162
7910050303	7910050244	79/10/01	50-244 P	7910050544	7910050541	79/09/28	50-267 F
7910050304	7910050300	79/09/28	50-358 K	7910050550	7910050556	79/09/28	50-275 A
7910050305	7910050244	79/10/01	50-244 P	7910050554	7910050551	79/09/28	50-344 B
7910050306	7910050290	79/09/18	50-269 Q	7910050560	7910050487	79/07/26	PROJ
7910050307	7910050296	79/09/28	50-329 A	7910050561	7910050557	79/09/27	50-346 B
7910050309	7910050244	79/10/01	50-244 P	7910050564	7910050487	79/07/26	PROJ
7910050310	7910050244	79/10/01	50-244 P	7910050567	7910050487	79/07/26	PROJ
7910050311	7910050244	79/10/01	50-244 P	7910050569	7910050563	79/09/12	50-387 Q
7910050312	7910050302	79/09/11	PRM	7910050570	7910050487	79/07/26	PROJ
7910050313	7910050244	79/10/01	50-244 P	7910050574	7910050572	79/09/20	40-1341
7910050315	7910050244	79/10/01	50-244 P	7910050575	7910050487	79/07/26	PROJ
7910050316	7910050244	79/10/01	50-244 P	7910050578	7910050487	79/07/26	PROJ
7910050317	7910050244	79/10/01	50-244 P	7910050581	7910050580	79/07/17	50-244 P
7910050318	7910050290	79/09/18	50-269 Q	7910050582	7910050487	79/07/26	PROJ
7910050319	7910050244	79/10/01	50-244 P	7910050583	7910050479	79/09/10	NUREG
7910050322	7910050244	79/10/01	50-244 P	7910050584	7910050467	79/07/26	PROJ
7910050323	7910050244	79/10/01	50-244 P	7910050611	7910050610	79/08/27	50-155 Q
7910050324	7910050302	79/09/11	PRM	7910050635	7910050634	79/07/12	71-339
7910050326	7910050244	79/10/01	50-244 P	7910050643	7910050640	79/08/04	50-596 Q
7910050328	7910050320	79/10/01	50-333 S	7910050656	7910050655	79/09/04	50-312 Q
7910050329	7910050302	79/09/11	PRM	7910050660	7910050659	79/09/05	50-272 Q
7910050333	7910050331	79/09/28	50-329 K	7910050664	7910050663	79/09/06	71-6346
7910050334	7910050330	79/09/27	50-409 B	7910050687	7910050686	79/08/31	71-118
7910050343	7910050335	79/08/13	50-440 S	7910050713	7910050708	79/09/17	COMMISSION
7910050345	7910050339	79/09/27	50-220 S	7910050730	7910050749	79/08/30	50-466 Q
7910050355	7910050393	79/09/26	50-277 R	7910050751	7910050749	79/08/30	50-466 Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910050769	7910050768	79/09/06	50-518 Q	7910090477	7910090450	79/09/26	50-315 Q
7910050772	7910050771	79/09/05	50-272 Q	7910090498	7910090490	79/09/20	50-277 P
7910050787	7910050783	79/09/05	50-344 Q	7910090500	7910090496	79/09/23	50-482 A
7910090005	7910090002	79/09/13	50-254 Q	7910090506	7910090490	79/09/20	50-277 P
7910090008	7910090006	79/09/14	50-213 Q	7910090558	7910090552	79/09/17	50-277 P
7910090011	7910090006	79/09/14	50-213 Q	7910090559	7910090543	79/07/12	40-8027
7910090012	7910090009	79/09/18	50-298 P	7910090563	7910090532	79/09/17	50-277 P
7910090015	7910090009	79/09/18	50-298 P	7910090567	7910090552	79/09/17	50-277 P
7910090018	7910090014	79/09/14	50-309 Q	7910090594	7910090577	79/09/04	50-10 P
7910090025	7910090021	79/09/03	50-311 Q	7910090599	7910090577	79/09/04	50-10 P
7910090027	7910090020	79/03/16	SECY	7910090609	7910090605	79/09/18	50-10 P
7910090030	7910090020	79/03/16	SECY	7910090620	7910090615	79/09/13	50-289 Q
7910090039	7910090034	79/03/16	SECY	7910090626	7910090623	79/09/25	50-206 P
7910090045	7910090034	79/03/16	SECY	7910090639	7910090638	79/09/10	50-344 P
7910090046	7910090024	79/03/07	50-329 Q	7910090647	7910090646	79/09/21	50-243 Q
7910090048	7910090034	79/03/16	SECY	7910090649	7910090646	79/09/21	50-243 Q
7910090093	7910090087	79/07/10	50-522 Q	7910090650	7910090648	79/09/11	50-445 M
7910090101	7910090087	79/07/10	50-522 Q	7910090651	7910090646	79/09/21	50-243 Q
7910090108	7910090087	79/07/10	50-522 Q	7910090653	7910090648	79/09/11	50-445 M
7910090135	7910090123	79/07/06	50-259 Q	7910090654	7910090646	79/09/21	50-243 Q
7910090137	7910090120	79/09/05	PRM	7910090659	7910090637	79/09/21	50-387 Q
7910090140	7910090134	79/08/01	50-518 Q	7910090663	7910090657	79/09/21	50-387 Q
7910090146	7910090123	79/07/06	50-259 Q	7910090664	7910090637	79/09/21	50-387 Q
7910090149	7910090143	79/08/27	50-556 Q	7910090667	7910090637	79/09/21	50-387 Q
7910090162	7910090144	79/08/20	50-329 Q	7910090686	7910090683	79/09/25	50-359 Q
7910090171	7910090167	79/09/13	50-556 Q	7910090709	7910090706	79/09/25	50-352 Q
7910090175	7910090164	79/07/30	50-428 Q	7910090711	7910090706	79/09/25	50-352 Q
7910090214	7910090206	79/08/23	50-358 Q	7910090714	7910090706	79/09/25	50-352 Q
7910090220	7910090206	79/08/23	50-358 Q	7910090716	7910090712	79/08/02	50-596 A
7910090222	7910090219	79/10/03	50-219 P	7910090717	7910090706	79/09/25	50-352 Q
7910090228	7910090206	79/08/23	50-358 Q	7910090734	7910090731	79/08/29	50-272 Q
7910090233	7910090206	79/08/23	50-358 Q	7910090739	7910090737	79/08/28	50-272 Q
7910090244	7910090206	79/08/23	50-358 Q	7910090746	7910090745	79/09/26	71-182
7910090249	7910090246	79/10/04	50-272 P	7910090747	7910090744	79/09/24	50-334 Q
7910090251	7910090206	79/08/23	50-358 Q	7910090750	7910090744	79/09/24	50-334 Q
7910090257	7910090206	79/08/23	50-358 Q	7910090752	7910090744	79/09/24	50-334 Q
7910090264	7910090260	79/08/18	PROJ	7910090754	7910090744	79/09/24	50-334 Q
7910090272	7910090266	79/08/21	50-443 Q	7910090755	7910090753	79/09/24	71-346
7910090273	7910090258	79/09/19	50-277 P	7910090757	7910090756	79/09/24	50-213 Q
7910090277	7910090258	79/09/19	50-277 P	7910090759	7910090756	79/09/24	50-213 Q
7910090281	7910090266	79/08/21	50-443 Q	7910090760	7910090758	79/09/23	CONTRACT
7910090285	7910090263	79/09/03	50-344 Q	7910090763	7910090761	79/08/24	50-313 Q
7910090288	7910090262	79/08/29	50-282 Q	7910090764	7910090762	79/09/17	71-264
7910090295	7910090290	79/08/14	50-486 Q	7910090768	7910090761	79/08/24	50-313 Q
7910090309	7910090290	79/08/14	50-486 Q	7910090772	7910090770	79/08/22	50-285 Q
7910090316	7910090290	79/08/14	50-486 Q	7910090778	7910090774	79/08/31	50-272 Q
7910090318	7910090313	79/07/24	50-466 Q	7910090782	7910090781	79/09/20	CONTRACT
7910090319	7910090312	79/09/21	50-358 Q	7910090784	7910090783	79/09/19	CONTRACT
7910090320	7910090306	79/10/03	50-333 H	7910090789	7910090787	79/08/30	70-135
7910090324	7910090290	79/08/14	50-486 Q	7910090794	7910090792	79/09/26	50-313 Q
7910090326	7910090313	79/07/24	50-466 Q	7910090798	7910090796	79/09/25	CONTRACT
7910090333	7910090328	79/09/20	50-289 H	7910090799	7910090796	79/08/30	70-364
7910090337	7910090328	79/09/20	50-289 H	7910090801	7910090800	79/09/24	CONTRACT
7910090341	7910090339	79/10/02	50-366 P	7910100024	7910100019	79/09/24	GEN TEC 18
7910090347	7910090345	79/10/02	50-333 S	7910100026	7910100022	79/09/05	71-4581
7910090350	7910090348	79/10/02	50-237 P	7910100030	7910100046	79/09/11	40-1341
7910090351	7910090349	79/10/03	50-333 S	7910100035	7910100044	79/09/18	50-220 P
7910090353	7910090352	79/09/11	50-251 S	7910100039	7910100044	79/09/18	50-220 P
7910090356	7910090354	79/10/03	50-338 S	7910100044	7910100044	79/09/18	50-220 P
7910090362	7910090358	79/10/03	50-306 S	7910100071	7910100061	79/09/27	CONTRACT
7910090371	7910090355	79/10/01	50-325 S	7910100072	7910100044	79/09/18	50-220 P
7910090376	7910090256	79/09/11	50-466 Q	7910100076	7910100044	79/09/18	50-220 P
7910090385	7910090375	79/10/01	50-325 S	7910100079	7910100067	79/09/11	50-249 Q
7910090393	7910090388	79/08/14	50-317 S	7910100081	7910100077	79/10/01	FOIA
7910090397	7910090387	79/10/01	50-324 S	7910100083	7910100044	79/09/18	50-220 P
7910090411	7910090402	79/10/02	50-331 S	7910100084	7910100082	79/09/07	50-368 P
7910090422	7910090417	79/10/03	50-333 S	7910100089	7910100044	79/09/18	50-220 P
7910090431	7910090425	79/09/13	50-277 P	7910100093	7910100044	79/09/18	50-220 P
7910090432	7910090428	79/10/03	50-333 S	7910100100	7910100044	79/09/18	50-220 P
7910090433	7910090424	79/09/28	50-409 S	7910100105	7910100103	79/10/07	50-313 P
7910090434	7910090429	79/09/19	CONTRACT	7910100110	7910100044	79/09/18	50-220 P
7910090436	7910090425	79/09/13	50-277 P	7910100146	7910100144	79/10/02	50-277 P
7910090443	7910090435	79/09/24	50-445 Q	7910100154	7910100150	79/10/01	50-220 P
7910090444	7910090440	79/09/21	50-366 P	7910100162	7910100159	79/10/09	50-287 P
7910090446	7910090440	79/09/21	50-366 P	7910100171	7910100166	79/10/04	50-280 S
7910090448	7910090440	79/09/21	50-366 P	7910100184	7910100173	79/10/01	50-367 A
7910090456	7910090434	79/10/03	50-333 S	7910100186	7910100175	79/09/21	50-265 S
7910090466	7910090461	79/10/01	50-336 S	7910100195	7910100187	79/10/02	50-286 P
7910090473	7910090458	79/07/11	50-471 Q	7910100202	7910100189	79/10/02	50-286 P
7910090476	7910090469	79/10/01	50-315 S	7910100206	7910100179	79/10/05	50-338 S

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
7910100214	7910100201	79/10/05	50-346	P	791010049	791010002	79/10/02	FOIA	
7910100217	7910100210	79/10/05	50-312	P	791010055	791010002	79/10/02	FOIA	
7910100219	7910100209	79/10/02	50-269	S	791010060	791010002	79/10/02	FOIA	
7910100222	7910100207	79/10/04	50-333	S	791010061	791010054	79/09/26	CONTRACT	
7910100231	7910100223	79/10/05	50-261	S	791010069	791010065	79/07/09	70-2623	
7910100237	7910100221	79/10/03	50-333	S	791010073	791010065	79/07/09	70-2623	
7910100238	7910100223	79/10/05	50-261	S	791010075	791010066	79/09/21	XPORTLIC	
7910100243	7910100228	79/10/04	50-333	R	791010083	791010002	79/10/02	FOIA	
7910100244	7910100223	79/10/05	50-261	S	791010091	791010068	79/07/30	50-358	Q
7910100257	7910100250	79/10/03	50-133	R	791010101	791010002	79/10/02	FOIA	
7910100261	7910100187	79/10/05	50-333	S	791010102	791010094	79/08/22	50-155	Q
7910100265	7910100256	79/10/04	50-338	S	791010106	791010002	79/10/02	FOIA	
7910100273	7910100270	79/10/04	50-333	S	791010108	791010099	79/09/17	50-331	Q
7910100276	7910100264	79/10/05	50-302	S	791010112	791010002	79/10/02	FOIA	
7910100285	7910100272	79/10/09	50-285	P	791010113	791010097	79/09/23	CONTRACT	
7910100286	7910100279	79/10/02	50-325	S	791010122	791010114	79/08/21	XPORTLIC	
7910100288	7910100281	79/10/03	50-261	S	791010123	791010117	79/09/06	50-302	Q
7910100293	7910100280	79/10/04	50-333	S	791010127	791010117	79/09/06	50-302	Q
7910100296	7910100291	79/10/03	50-285	R	791010132	791010117	79/09/06	50-302	Q
7910100297	7910100292	79/09/25	50-245	S	791010134	791010117	79/09/06	50-302	Q
7910100309	7910100299	79/10/02	50-344	R	791010140	791010117	79/09/06	50-302	Q
7910100316	7910100312	79/10/03	50-325	S	791010153	791010145	79/08/20	71-228	
7910100318	7910100307	79/10/03	50-324	S	791010154	791010148	79/08/27	50-358	Q
7910100324	7910100314	79/10/04	50-245	S	791010164	791010160	79/07/31	40-8746	
7910100330	7910100326	79/10/02	50-245	P	791010165	791010002	79/10/02	FOIA	
7910100337	7910100322	79/10/04	50-338	S	791010167	791010157	79/09/14	50-10	H
7910100340	7910100329	79/10/03	50-325	S	791010174	791010170	79/08/03	50-312	Q
7910100344	7910100335	79/10/01	50-259	S	791010184	791010180	79/08/02	50-272	Q
7910100345	7910100338	79/09/28	50-267	P	791010187	791010002	79/10/02	FOIA	
7910100352	7910100348	79/10/05	50-267	R	791010189	791010180	79/08/02	50-272	Q
7910100354	7910100347	79/10/05	50-333	S	791010198	791010191	79/08/29	50-6	Q
7910100368	7910100363	79/09/28	50-409	R	791010205	791010191	79/08/29	50-6	Q
7910100370	7910100358	79/09/28	50-325	S	791010212	791010002	79/10/02	FOIA	
7910100382	7910100376	79/10/03	50-29	P	791010216	791010002	79/10/02	FOIA	
7910100384	7910100375	79/10/01	50-220	S	791010220	791010002	79/10/02	FOIA	
7910100387	7910100380	79/10/03	50-366	S	791010222	791010217	79/09/04	71-136	
7910100390	7910100373	79/10/05	50-333	S	791010224	791010002	79/10/02	FOIA	
7910100395	7910100387	79/10/05	50-271	P	791010227	791010002	79/10/02	FOIA	
7910100399	7910100394	79/10/02	50-261	S	791010234	791010002	79/10/02	FOIA	
7910100401	7910100392	79/10/04	50-263	S	791010236	791010002	79/10/02	FOIA	
7910100402	7910100393	79/10/03	50-309	S	791010240	791010002	79/10/02	FOIA	
7910100404	7910100397	79/09/28	50-325	S	791010244	791010002	79/10/02	FOIA	
7910100407	7910100406	79/10/04	50-289	P	791010245	791010241	79/08/31	50-272	Q
7910100409	7910100406	79/10/04	50-259	P	791010247	791010002	79/10/02	FOIA	
7910100410	7910100405	79/10/03	50-309	S	791010252	791010002	79/10/02	FOIA	
7910100433	7910100427	79/10/02	50-325	S	791010255	791010250	79/08/06	50-338	Q
7910100436	7910100426	79/10/05	50-321	Q	791010266	791010260	79/09/26	50-443	Q
7910100449	7910100443	79/10/05	50-348	S	791010274	791010260	79/09/26	50-443	Q
7910100453	7910100448	79/10/04	50-333	S	791010283	791010269	79/10/05	50-10	P
7910100457	7910100455	79/09/21	XPORTLIC		791010289	791010269	79/10/05	50-10	P
7910100490	7910100486	79/05/09	70-1443		791010294	791010288	79/10/08	50-338	S
7910100493	7910100486	79/05/09	70-1443		791010303	791010292	79/08/20	FR	
7910100512	7910100496	79/09/10	NUREG		791010308	791010305	79/10/03	50-271	S
7910100642	7910100638	79/08/23	40-8681		791010313	791010311	79/10/04	50-317	S
7910100667	7910100664	79/09/17	71-9797		791010317	791010315	79/10/03	50-315	S
7910100669	7910100666	79/10/04	50-206	P	791010320	791010316	79/08/29	50-156	Q
7910100672	7910100670	79/09/11	71-9029		791010321	791010319	79/10/09	50-271	P
7910100673	7910100666	79/10/04	50-206	P	791010325	791010324	79/10/05	TOPREP	
7910100683	7910100680	79/08/10	50-466	Q	791010327	791010326	79/10/05	50-219	R
7910100685	7910100684	79/08/30	PR		791010330	791010329	79/10/08	50-338	S
7910100686	7910100684	79/08/30	PR		791010333	791010331	79/10/08	50-29	S
7910100697	7910100695	79/08/08	CONTRACT		791010335	791010280	79/10/09	50-338	S
7910100701	7910100699	79/09/26	CONTRACT		791010338	791010336	79/10/09	50-325	S
7910100721	7910100720	79/10/03	FOIA		791010344	791010298	79/10/09	50-325	S
7910100722	7910100720	79/10/03	FOIA		791010345	791010343	79/10/05	50-272	S
7910100724	7910100720	79/10/03	FOIA		791010346	791010342	79/10/09	50-309	Q
7910100725	7910100720	79/10/03	FOIA		791010354	791010350	79/10/05	50-346	S
7910100727	7910100720	79/10/03	FOIA		791010360	791010355	79/10/05	50-263	P
7910100730	7910100728	79/09/17	71-21		791010364	791010359	79/09/28	50-77	R
791010004	791010002	79/10/02	FOIA		791010379	791010376	79/10/09	50-333	Q
791010007	791010002	79/10/02	FOIA		791010381	791010362	79/10/05	50-269	S
791010016	791010002	79/10/02	FOIA		791010383	791010369	79/08/30	50-289	Q
791010019	791010013	79/09/14	TOPREP		791010388	791010384	79/10/10	50-289	P
791010020	791010002	79/10/02	FOIA		791010391	791010382	79/10/04	50-318	S
791010022	791010017	79/08/31	50-376	Q	791010401	791010393	79/10/08	50-317	S
791010026	791010002	79/10/02	FOIA		791010414	791010410	79/10/02	50-312	F
791010030	791010002	79/10/02	FOIA		791010415	791010411	79/10/08	50-318	S
791010037	791010002	79/10/02	FOIA		791010418	791010408	79/10/02	50-206	P
791010041	791010036	79/09/21	40-8698		791010421	791010416	79/10/04	50-263	P
791010048	791010036	79/09/21	40-8698		791010424	791010419	79/10/05	50-293	S

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910110427	7910110409	79/10/09	50-320 P	7910120322	7910120318	79/08/27	71-117
7910110429	7910110428	79/09/05	71-6280	7910120329	7910120321	79/09/19	50-272 G
7910110431	7910110426	79/10/09	50-29 P	7910120336	7910120321	79/09/19	50-272 G
7910110439	7910110435	79/09/20	40-672	7910120342	7910120321	79/09/19	50-272 G
7910110445	7910110435	79/09/20	40-672	7910120345	7910120335	79/08/13	PROJ
7910110450	7910110435	79/09/20	40-672	7910120348	7910120321	79/09/19	50-272 G
7910110453	7910110435	79/09/20	40-672	7910120364	7910120362	79/09/21	XPORTLIC
7910110461	7910110452	79/07/23	50-328 A	7910120504	7910120503	79/09/26	71-126
7910110464	7910110460	79/09/07	TOPREP	7910120506	7910120505	79/09/26	71-126
7910110470	7910110467	79/09/18	50-285 F	7910120521	7910120518	79/08/24	70-698
7910110471	7910110458	79/08/15	50-289 G	7910150009	7910150006	79/09/20	PR
7910110475	7910110469	79/09/13	70-1100	7910150016	7910150013	79/09/26	COMMISSION
7910110480	7910110469	79/09/13	70-1100	7910150063	7910150054	79/09/19	50-244 G
7910110481	7910110469	79/09/13	70-1100	7910150068	7910150054	79/09/19	50-244 G
7910110485	7910110469	79/09/13	70-1100	7910150070	7910150054	79/09/19	50-244 G
7910110492	7910110483	79/08/31	40-8406	7910150073	7910150054	79/09/19	50-244 G
7910110495	7910110483	79/08/31	40-8406	7910150111	7910150106	79/09/27	71-9032
7910110497	7910110483	79/08/31	40-8406	7910150117	7910150077	79/09/11	50-322 G
7910110500	7910110497	79/09/20	70-33	7910150122	7910150115	79/09/27	71-112
7910110502	7910110497	79/09/20	70-33	7910150136	7910150127	79/09/07	50-518 A
7910110515	7910110497	79/09/20	70-33	7910150140	7910150127	79/09/07	50-518 A
7910110517	7910110510	79/08/14	50-574 A	7910150143	7910150127	79/09/07	50-518 A
7910110518	7910110497	79/09/20	70-33	7910150146	7910150127	79/09/07	50-518 A
7910110524	7910110519	79/09/26	50-334 G	7910150152	7910150127	79/09/07	50-518 A
7910110538	7910110519	79/09/26	50-334 G	7910150162	7910150135	79/09/10	50-293 G
7910110545	7910110519	79/09/26	50-334 G	7910150163	7910150159	79/09/11	50-409 H
7910110548	7910110529	79/09/11	71-6291	7910150170	7910150164	79/09/11	50-10 P
7910110557	7910110552	79/08/27	50-219 G	7910150178	7910150168	79/09/06	71-231
7910110727	7910110726	79/08/31	50-454 G	7910150279	7910150271	79/07/26	50-336 G
7910110733	7910110731	79/09/24	CONTRACT	7910150288	7910150283	79/10/10	50-331 P
7910110734	7910110732	79/09/01	CONTRACT	7910150298	7910150293	79/10/09	50-412 S
7910110737	7910110735	79/09/11	CONTRACT	7910150438	7910150433	79/08/13	70-572
7910120013	7910120010	79/08/24	70-820	7910150445	7910150443	79/10/10	50-333 S
7910120020	7910120017	79/08/28	40-4622	7910150455	7910150452	79/10/03	50-206 S
7910120022	7910120017	79/08/28	40-4622	7910150460	7910150452	79/10/03	50-206 S
7910120025	7910120017	79/08/28	40-4622	7910150462	7910150458	79/10/09	50-259 S
7910120030	7910120017	79/08/28	40-4622	7910150463	7910150452	79/10/03	50-206 S
7910120040	7910120038	79/09/01	CONTRACT	7910150471	7910150467	79/10/09	50-286 S
7910120045	7910120042	79/09/20	71-5797	7910150476	7910150468	79/10/09	50-259 S
7910120046	7910120043	79/09/21	50-4 G	7910150485	7910150477	79/10/09	50-307 S
7910120072	7910120070	79/09/13	70-371	7910150487	7910150466	79/10/10	50-302 P
7910120075	7910120070	79/09/13	70-371	7910150489	7910150472	79/10/10	50-282 R
7910120077	7910120070	79/09/13	70-371	7910150491	7910150474	79/10/09	50-295 R
7910120082	7910120070	79/09/13	70-371	7910150498	7910150492	79/10/09	50-313 S
7910120089	7910120085	79/08/02	50-466 G	7910150505	7910150492	79/10/09	50-313 S
7910120109	7910120103	79/09/21	CONTRACT	7910150506	7910150496	79/10/05	50-416 A
7910120123	7910120114	79/09/28	CONTRACT	7910150507	7910150502	79/10/04	50-312 R
7910120124	7910120118	79/10/10	50-296 P	7910150511	7910150504	79/10/10	50-155 S
7910120132	7910120127	79/10/04	50-397 K	7910150512	7910150492	79/10/09	50-313 S
7910120135	7910120129	79/09/28	CONTRACT	7910150522	7910150515	79/10/04	50-390 S
7910120142	7910120138	79/09/25	CONTRACT	7910150523	7910150514	79/10/09	50-305 R
7910120148	7910120143	79/10/09	50-259 G	7910150524	7910150518	79/09/27	50-327 S
7910120156	7910120153	79/09/27	CONTRACT	7910150525	7910150517	79/10/10	50-155 S
7910120170	7910120163	79/09/24	50-317 G	7910150534	7910150528	79/10/11	50-325 S
7910120172	7910120163	79/09/24	50-317 G	7910150538	7910150530	79/10/09	50-293 S
7910120173	7910120168	79/10/09	50-280 P	7910150546	7910150539	79/09/26	50-266 S
7910120174	7910120163	79/09/24	50-317 G	7910150549	7910150541	79/09/17	ORO
7910120178	7910120163	79/09/24	50-317 G	7910150550	7910150545	79/10/11	50-324 S
7910120202	7910120197	79/10/08	50-346 R	7910150553	7910150544	79/09/21	50-327 S
7910120212	7910120209	79/10/09	50-412 S	7910150557	7910150542	79/09/25	50-265 S
7910120218	7910120214	79/10/05	50-409 R	7910150560	7910150554	79/10/11	50-324 S
7910120222	7910120221	79/09/26	50-266 P	7910150561	7910150551	79/09/21	50-368 P
7910120225	7910120224	79/10/08	50-324 P	7910150567	7910150559	79/10/04	50-327 S
7910120227	7910120226	79/10/05	50-272 P	7910150568	7910150562	79/10/10	50-338 S
7910120230	7910120228	79/10/10	50-324 P	7910150569	7910150565	79/10/01	50-295 S
7910120231	7910120229	79/10/08	50-263 G	7910150571	7910150566	79/10/11	50-331 S
7910120233	7910120228	79/10/10	50-324 P	7910150579	7910150575	79/10/09	50-272 S
7910120240	7910120213	79/10/09	50-324 R	7910150581	7910150576	79/09/28	50-295 S
7910120248	7910120234	79/10/09	50-261 R	7910150583	7910150578	79/10/10	50-338 S
7910120249	7910120242	79/10/04	50-335 P	7910150587	7910150578	79/10/10	50-338 S
7910120253	7910120247	79/09/28	CONTRACT	7910150588	7910150584	79/10/09	50-206 S
7910120262	7910120257	79/09/05	50-266 G	7910150591	7910150586	79/10/10	50-331 S
7910120271	7910120266	79/09/20	50-352 G	7910150592	7910150583	79/10/10	50-317 G
7910120275	7910120266	79/09/20	50-352 G	7910150593	7910150589	79/10/09	TOPREP
7910120278	7910120266	79/09/20	50-352 G	7910150596	7910150573	79/09/21	50-387 S
7910120284	7910120265	79/09/20	50-352 G	7910150601	7910150594	79/10/08	50-298 R
7910120300	7910120294	79/08/30	50-369 G	7910150605	7910150597	79/09/17	50-390 S
7910120304	7910120294	79/08/30	50-369 G	7910150614	7910150611	79/10/11	50-261 S
7910120312	7910120308	79/09/20	71-347	7910150617	7910150613	79/08/10	50-280 G
7910120315	7910120309	79/09/05	50-282 G	7910150618	7910150616	79/08/31	71-248

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

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ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910150623	7910150622	79/09/04	71-198
7910150634	7910150630	79/07/30	50-409 Q
7910150635	7910150613	79/08/10	50-280 Q
7910150637	7910150630	79/07/30	50-409 Q
7910150638	7910150613	79/08/10	50-280 Q
7910150639	7910150630	79/07/30	50-409 Q
7910150643	7910150630	79/07/30	50-409 Q
7910150648	7910150631	79/08/02	50-327 Q
7910150649	7910150630	79/07/30	50-409 Q
7910150691	7910150608	79/09/13	XPORTLTC
7910150694	7910150690	79/09/05	50-144 Q
7910160011	7910160009	79/08/27	40-299 P
7910160029	7910160025	79/08/27	50-206 P
7910160049	7910160044	79/09/18	71-9853
7910160055	7910160044	79/09/18	71-9853
7910160060	7910160054	79/09/05	50-255 S
7910160061	7910160044	79/09/18	71-9853
7910160066	7910160044	79/09/18	71-9853
7910160072	7910160044	79/09/18	71-9853
7910160073	7910160044	79/09/18	71-9853
7910160090	7910160083	79/08/22	50-311 Q
7910160098	7910160095	79/09/06	50-344 Q
7910160100	7910160093	79/09/20	50-317 Q
7910160106	7910160093	79/09/20	50-317 Q
7910160110	7910160093	79/09/20	50-317 Q
7910160117	7910160093	79/09/20	50-317 Q
7910160126	7910160113	79/08/27	50-259 F
7910160142	7910160133	79/09/19	50-219 Q
7910160147	7910160140	79/09/06	50-295 Q
7910160150	7910160133	79/09/19	50-219 Q
7910160155	7910160133	79/09/19	50-219 Q
7910160156	7910160140	79/09/06	50-295 Q
7910160157	7910160152	79/09/04	40-3453
7910160163	7910160133	79/09/19	50-219 Q
7910160165	7910160160	79/08/29	40-8502
7910160166	7910160159	79/07/02	ACRS
7910160168	7910160161	79/09/20	50-293 Q
7910160172	7910160161	79/09/20	50-293 Q
7910160174	7910160161	79/09/20	50-293 Q
7910160177	7910160170	79/08/31	50-219 Q
7910160179	7910160161	79/09/20	50-293 Q
7910160180	7910160171	79/08/20	50-309 Q
7910160186	7910160183	79/09/05	50-206 Q
7910160191	7910160185	79/08/21	50-596 Q
7910160192	7910160189	79/09/05	50-346 Q
7910160196	7910160189	79/09/05	50-346 Q
7910160204	7910160197	79/10/04	50-358 Q
7910160210	7910160202	79/09/04	50-254 Q
7910160215	7910160208	79/09/06	50-182 Q
7910160219	7910160214	79/10/01	50-358 Q
7910160223	7910160214	79/10/01	50-358 Q
7910160227	7910160221	79/09/06	50-298 Q
7910160242	7910160238	79/09/07	50-373 Q
7910160243	7910160231	79/10/01	50-373 Q
7910160248	7910160238	79/09/07	50-373 Q
7910160251	7910160233	79/09/27	FOIA
7910160257	7910160253	79/10/15	50-320 I
7910160264	7910160253	79/10/15	50-320 I
7910160268	7910160258	79/09/27	CONTRACT
7910160271	7910160253	79/10/15	50-320 I
7910160276	7910160269	79/10/12	50-329 B
7910160277	7910160253	79/10/13	50-320 I
7910160279	7910160266	79/09/25	QA999
7910160287	7910160266	79/09/25	QA999
7910160296	7910160293	79/10/13	50-320 I
7910160300	7910160253	79/10/15	50-320 I
7910160303	7910160253	79/10/15	50-320 I
7910160308	7910160266	79/09/25	QA999
7910160320	7910160314	79/10/01	50-338 Q
7910160332	7910160324	79/09/06	50-346 Q
7910160337	7910160331	79/10/15	50-395 F
7910160340	7910160323	79/09/28	50-10 P
7910160342	7910160335	79/10/03	CONTRACT
7910160347	7910160338	79/08/27	50-280 Q
7910160348	7910160343	79/08/24	50-387 Q
7910160352	7910160323	79/09/28	50-10 P
7910160354	7910160344	79/10/12	50-329 B
7910160356	7910160350	79/08/23	50-245 Q
7910160358	7910160350	79/08/23	50-245 Q
7910160363	7910160323	79/09/28	50-10 P

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910160364	7910160361	79/08/23	50-387 Q
7910160369	7910160368	79/10/10	50-259 R
7910160372	7910160370	79/10/12	50-271 R
7910160375	7910160374	79/10/12	50-29 R
7910160378	7910160377	79/09/17	XPORTLTC
7910160380	7910160376	79/10/09	50-266 R
7910160385	7910160381	79/10/11	50-219 P
7910160386	7910160382	79/10/10	50-272 R
7910160387	7910160381	79/10/11	50-219 P
7910160388	7910160381	79/10/11	50-219 P
7910160389	7910160381	79/10/11	50-219 P
7910160391	7910160381	79/10/11	50-219 P
7910160392	7910160381	79/10/11	50-219 P
7910160393	7910160381	79/10/11	50-219 P
7910160394	7910160390	79/10/10	50-244 R
7910160395	7910160381	79/10/11	50-219 P
7910160396	7910160381	79/10/11	50-219 P
7910160398	7910160381	79/10/11	50-219 P
7910160402	7910160381	79/10/11	50-219 P
7910160404	7910160399	79/10/09	50-272 S
7910160405	7910160381	79/10/11	50-219 P
7910160408	7910160381	79/10/11	50-219 P
7910160410	7910160381	79/10/11	50-219 P
7910160412	7910160407	79/10/12	50-309 R
7910160415	7910160413	79/10/10	50-285 R
7910160417	7910160409	79/10/10	50-267 S
7910160423	7910160418	79/10/12	50-333 S
7910160428	7910160428	79/10/12	50-333 S
7910160441	7910160437	79/10/09	50-336 S
7910160446	7910160440	79/10/10	50-348 P
7910160453	7910160448	79/10/09	50-272 S
7910160457	7910160455	79/10/09	50-498 S
7910160459	7910160452	79/10/10	50-333 P
7910160460	7910160445	79/10/01	50-269 R
7910160463	7910160458	79/10/12	50-293 R
7910160464	7910160452	79/10/10	50-333 P
7910160470	7910160468	79/10/03	50-275 A
7910160471	7910160467	79/10/10	50-348 R
7910160473	7910160466	79/10/09	50-315 S
7910160478	7910160476	79/10/09	50-312 P
7910160481	7910160477	79/10/10	50-302 R
7910160483	7910160479	79/10/09	50-254 R
7910160485	7910160480	79/10/12	50-333 S
7910160487	7910160484	79/08/27	50-312 Q
7910160488	7910160472	79/10/11	50-302 S
7910160491	7910160489	79/10/12	50-339 S
7910160493	7910160489	79/10/12	50-339 S
7910160496	7910160489	79/10/12	50-339 S
7910160497	7910160489	79/10/12	50-339 S
7910160501	7910160499	79/10/11	50-271 S
7910160503	7910160494	79/09/25	50-237 S
7910160506	7910160500	79/10/10	50-316 S
7910160507	7910160504	79/10/09	50-316 S
7910160508	7910160505	79/10/07	50-302 Q
7910160511	7910160500	79/10/10	50-316 S
7910160518	7910160512	79/10/10	50-348 S
7910160521	7910160515	79/10/11	50-10 R
7910160524	7910160512	79/10/10	50-348 S
7910160530	7910160547	79/10/10	50-334 R
7910160568	7910160535	79/10/10	50-348 P
7910160583	7910160531	79/10/04	10CFR
7910160603	7910160602	79/08/07	10CFR
7910170008	7910170007	79/09/13	50-410 S
7910170009	7910170007	79/09/13	50-410 S
7910170012	7910170011	79/09/13	50-387 S
7910170014	7910170013	79/09/28	50-315 Q
7910170019	7910170016	79/09/13	QA999
7910170024	7910170016	79/09/13	QA999
7910170028	7910170026	79/08/28	50-440 Q
7910170030	7910170027	79/07/21	50-410 S
7910170031	7910170026	79/08/28	50-440 Q
7910170034	7910170032	79/08/28	50-341 Q
7910170035	7910170029	79/09/23	QA999
7910170037	7910170032	79/08/28	50-341 Q
7910170040	7910170029	79/09/23	QA999
7910170043	7910170027	79/09/23	QA999
7910170045	7910170041	79/10/01	50-416 Q
7910170046	7910170027	79/09/23	QA999
7910170050	7910170048	79/09/12	QA999
7910170052	7910170049	79/08/30	70-27



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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910170054	7910170048	79/09/12	0A999	7910170460	7910170437	79/08/27	50-320 H
7910170056	7910170048	79/09/12	0A999	7910170463	7910170437	79/08/27	50-320 H
7910170057	7910170048	79/09/12	0A999	7910170466	7910170437	79/08/27	50-320 H
7910170058	7910170048	79/09/12	0A999	7910170468	7910170459	79/09/13	50-245 G
7910170059	7910170053	79/10/04	50-546 Q	7910170470	7910170437	79/08/27	50-320 H
7910170060	7910170048	79/09/12	0A999	7910170472	7910170437	79/08/27	50-320 H
7910170061	7910170053	79/10/04	50-546 Q	7910170475	7910170459	79/09/13	50-245 G
7910170064	7910170048	79/09/17	0A999	7910170476	7910170437	79/08/27	50-320 H
7910170069	7910170066	79/09/28	50-395 D	7910170480	7910170459	79/09/13	50-245 G
7910170070	7910170062	79/09/27	CONTRACT	7910170488	7910170459	79/09/13	50-245 G
7910170083	7910170078	79/09/27	CONTRACT	7910170501	7910170497	79/06/21	50-528 Q
7910170095	7910170089	79/09/24	CONTRACT	7910170505	7910170500	79/08/06	50-320 Q
7910170121	7910170119	79/10/12	50-387 A	7910170510	7910170497	79/06/21	50-528 Q
7910170124	7910170119	79/10/12	50-387 A	7910170511	7910170507	79/08/17	50-320 H
7910170129	7910170126	79/10/02	TOPREP	7910170533	7910170551	79/09/26	50-320 P
7910170135	7910170133	79/10/02	TOPREP	7910170539	7910170554	79/09/11	50-309 P
7910170141	7910170139	79/10/15	50-387 K	7910170545	7910170550	79/09/18	50-409 Q
7910170142	7910170111	79/09/20	CONTRACT	7910170561	7910170551	79/09/26	50-320 P
7910170150	7910170146	79/10/02	TOPREP	7910170563	7910170554	79/09/11	50-309 P
7910170175	7910170166	79/09/13	CONTRACT	7910170565	7910170550	79/09/18	50-409 Q
7910170186	7910170183	79/10/15	50-327 F	7910170567	7910170551	79/09/26	50-320 P
7910170195	7910170191	79/10/12	50-313 R	7910170569	7910170554	79/09/11	50-409 Q
7910170196	7910170192	79/09/25	50-320 P	7910170570	7910170550	79/09/18	50-409 Q
7910170209	7910170204	79/10/11	50-317 S	7910170574	7910170550	79/09/18	50-409 Q
7910170212	7910170208	79/10/10	50-334 S	7910170580	7910170576	79/09/14	50-255 P
7910170216	7910170211	79/10/09	50-324 S	7910170618	7910170603	79/08/23	50-322 Q
7910170218	7910170205	79/10/12	50-296 S	7910170645	7910170631	79/08/24	50-247 Q
7910170220	7910170214	79/10/10	50-206 R	7910170744	7910170735	79/10/04	50-289 P
7910170227	7910170222	79/10/09	50-324 S	7910170756	7910170735	79/10/04	50-289 P
7910170228	7910170224	79/10/09	50-366 S	7910171063	7910171062	79/09/21	50-295 Q
7910170233	7910170229	79/10/12	50-368 R	7910180013	7910180010	79/10/03	50-574 Q
7910170237	7910170234	79/10/09	50-220 R	7910180014	7910180010	79/10/03	50-574 Q
7910170247	7910170240	79/10/10	50-270 S	7910180015	7910180010	79/10/03	50-574 Q
7910170250	7910170244	79/10/10	50-244 S	7910180017	7910180012	79/09/28	CONTRACT
7910170262	7910170255	79/10/12	50-366 S	7910180023	7910180021	79/10/02	CONTRACT
7910170272	7910170260	79/10/09	50-325 S	7910180027	7910180025	79/09/24	CONTRACT
7910170274	7910170265	79/10/12	50-321 S	7910180044	7910180037	79/09/17	50-444 Q
7910170276	7910170276	79/10/03	50-320 P	7910180054	7910180049	79/09/17	50-321 Q
7910170293	7910170288	79/08/27	50-320 R	7910180056	7910180050	79/10/03	50-338 P
7910170298	7910170287	79/10/10	50-245 S	7910180059	7910180049	79/09/17	50-321 Q
7910170299	7910170297	79/09/20	50-320 H	7910180069	7910180063	79/05/16	CONTRACT
7910170305	7910170294	79/10/12	50-443 Q	7910180075	7910180067	79/09/19	50-400 Q
7910170323	7910170311	79/10/09	50-219 S	7910180076	7910180073	79/09/27	CONTRACT
7910170327	7910170322	79/08/14	50-320 H	7910180081	7910180067	79/09/19	50-400 Q
7910170336	7910170330	79/10/11	50-267 P	7910180092	7910180086	79/09/20	50-491 Q
7910170337	7910170331	79/08/29	50-320 H	7910180095	7910180086	79/09/20	50-491 Q
7910170344	7910170335	79/10/09	TOPREP	7910180104	7910180100	79/09/27	50-413 Q
7910170346	7910170325	79/07/01	CONTRACT	7910180110	7910180100	79/09/27	50-413 Q
7910170347	7910170339	79/09/07	50-320 U	7910180112	7910180106	79/09/27	50-324 Q
7910170355	7910170350	79/09/18	50-320 P	7910180120	7910180116	79/09/28	50-413 Q
7910170358	7910170349	79/10/12	50-346 S	7910180122	7910180106	79/09/27	50-324 Q
7910170368	7910170361	79/07/30	50-320 P	7910180126	7910180116	79/09/28	50-413 Q
7910170375	7910170363	79/09/29	ACRS	7910180128	7910180106	79/09/27	50-324 Q
7910170379	7910170364	79/09/25	50-344 P	7910180129	7910180116	79/09/28	50-413 Q
7910170380	7910170374	79/09/06	50-320 Q	7910180131	7910180124	79/09/27	50-309 Q
7910170381	7910170378	79/09/24	50-320 P	7910180132	7910180106	79/09/27	50-324 Q
7910170382	7910170377	79/10/11	50-416 S	7910180133	7910180124	79/09/27	50-309 Q
7910170384	7910170374	79/09/06	50-320 Q	7910180137	7910180106	79/09/27	50-324 Q
7910170385	7910170363	79/07/27	PR	7910180140	7910180124	79/09/27	50-309 Q
7910170388	7910170374	79/09/06	50-320 Q	7910180141	7910180121	79/09/13	50-3 Q
7910170391	7910170383	79/10/11	50-317 S	7910180150	7910180121	79/09/13	50-3 Q
7910170393	7910170364	79/09/25	50-344 P	7910180158	7910180147	79/09/06	50-282 P
7910170394	7910170374	79/09/06	50-320 Q	7910180160	7910180154	79/09/23	50-410 Q
7910170400	7910170364	79/09/25	50-344 P	7910180168	7910180147	79/09/06	50-282 P
7910170401	7910170396	79/10/12	50-293 R	7910180176	7910180147	79/09/06	50-282 P
7910170414	7910170404	79/10/16	50-443 A	7910180212	7910180209	79/10/01	50-321 P
7910170415	7910170411	79/07/06	50-320 Q	7910180217	7910180209	79/10/01	50-321 P
7910170425	7910170420	79/09/18	50-320 H	7910180223	7910180209	79/10/01	50-321 P
7910170434	7910170428	79/08/15	50-320 P	7910180226	7910180222	79/10/08	TOPREP
7910170436	7910170431	79/09/26	50-250 P	7910180231	7910180224	79/09/21	50-245 P
7910170438	7910170429	79/08/31	50-320 H	7910180234	7910180232	79/10/05	CONTRACT
7910170441	7910170431	79/09/26	50-250 P	7910180235	7910180228	79/08/30	0A999
7910170442	7910170437	79/08/27	50-320 H	7910180240	7910180228	79/08/30	0A999
7910170444	7910170437	79/08/27	50-320 H	7910180242	7910180237	79/09/07	50-155 P
7910170445	7910170431	79/09/26	50-250 P	7910180243	7910180228	79/08/30	0A999
7910170446	7910170437	79/08/27	50-320 H	7910180244	7910180239	79/09/12	50-344 Q
7910170448	7910170437	79/08/27	50-320 H	7910180251	7910180228	79/08/30	0A999
7910170450	7910170437	79/08/27	50-320 H	7910180260	7910180253	79/09/28	CONTRACT
7910170454	7910170437	79/08/27	50-320 H	7910180262	7910180255	79/10/05	70-143
7910170455	7910170437	79/08/27	50-320 H	7910180263	7910180256	79/07/14	0A999

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

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ACCESSION NUMBER				* ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910180268	7910180265	79/09/26	CONTRACT	7910180617	7910180612	79/09/25	CONTRACT
7910180273	7910180266	79/07/31	50-320 F	7910180625	7910180619	79/09/13	XPORTLIC
7910180276	7910180267	79/08/31	70-143	7910180641	7910180637	79/09/25	XPORTLIC
7910180280	7910180278	79/09/18	50-289 G	7910180653	7910180632	79/07/25	QA999
7910180293	7910180289	79/09/14	50-484 G	7910190009	7910190006	79/08/28	50-320 G
7910180297	7910180289	79/09/14	50-484 G	7910190013	7910190011	79/08/28	50-289 G
7910180304	7910180298	79/09/25	QA999	7910190016	7910190015	79/09/27	CONTRACT
7910180307	7910180298	79/09/25	QA999	7910190022	7910190018	79/08/30	50-395 G
7910180308	7910180303	79/10/05	50-289 G	7910190037	7910190030	79/08/30	50-338 G
7910180309	7910180298	79/09/25	QA999	7910190045	7910190041	79/08/29	50-261 G
7910180313	7910180298	79/09/25	QA999	7910190051	7910190048	79/09/25	QA999
7910180322	7910180317	79/10/11	50-317 B	7910190053	7910190048	79/09/25	QA999
7910180345	7910180344	79/09/21	50-325 P	7910190055	7910190050	79/09/28	50-327 G
7910180347	7910180344	79/09/21	50-325 P	7910190056	7910190048	79/09/25	QA999
7910180348	7910180344	79/09/21	50-325 P	7910190058	7910190050	79/09/28	50-327 G
7910180350	7910180349	79/08/21	50-387 G	7910190060	7910190048	79/09/25	QA999
7910180373	7910180368	79/10/11	50-317 B	7910190061	7910190050	79/09/28	50-327 G
7910180378	7910180374	79/09/05	XPORTLIC	7910190063	7910190050	79/09/28	50-327 G
7910180379	7910180372	79/10/12	50-390 A	7910190077	7910190067	79/09/12	QA999
7910180380	7910180376	79/10/15	50-373 A	7910190081	7910190073	79/07/25	50-295 G
7910180383	7910180369	79/10/09	50-318 B	7910190082	7910190075	79/09/27	CONTRACT
7910180385	7910180381	79/09/07	XPORTLIC	7910190083	7910190067	79/09/12	QA999
7910180388	7910180371	79/10/10	50-237 B	7910190086	7910190067	79/09/12	QA999
7910180392	7910180390	79/09/13	XPORTLIC	7910190088	7910190067	79/09/12	QA999
7910180396	7910180393	79/10/10	50-277 R	7910190089	7910190087	79/09/16	CONTRACT
7910180399	7910180387	79/10/10	50-327 B	7910190090	7910190067	79/09/12	QA999
7910180411	7910180404	79/10/12	50-219 B	7910190093	7910190067	79/09/12	QA999
7910180419	7910180401	79/10/10	50-219 B	7910190097	7910190092	79/09/27	CONTRACT
7910180428	7910180420	79/10/01	50-596 G	7910190099	7910190073	79/10/04	50-466 G
7910180433	7910180429	79/10/15	50-269 B	7910190105	7910190103	79/09/28	CONTRACT
7910180434	7910180423	79/10/11	50-213 R	7910190115	7910190109	79/09/28	50-289 G
7910180437	7910180431	79/10/15	50-170 P	7910190116	7910190112	79/10/02	CONTRACT
7910180440	7910180214	79/09/25	COMMISSION	7910190120	7910190118	79/10/04	50-321 G
7910180445	7910180439	79/09/10	XPORTLIC	7910190122	7910190119	79/09/28	CONTRACT
7910180446	7910180441	79/10/10	50-219 B	7910190124	7910190121	79/09/04	70-2623
7910180448	7910180444	79/09/28	CONTRACT	7910190127	7910190121	79/09/04	70-2623
7910180453	7910180443	79/10/11	50-518 B	7910190128	7910190125	79/09/27	CONTRACT
7910180455	7910180450	79/08/27	50-250 G	7910190129	7910190126	79/10/01	CONTRACT
7910180464	7910180440	79/10/15	50-259 B	7910190132	7910190121	79/09/04	70-2623
7910180465	7910180459	79/08/29	50-339 G	7910190135	7910190133	79/09/10	XPORTLIC
7910180472	7910180469	79/10/15	50-302 B	7910190137	7910190136	79/09/27	CONTRACT
7910180475	7910180471	79/10/02	50-321 G	7910190142	7910190138	79/10/03	CONTRACT
7910180479	7910180471	79/10/02	50-321 G	7910190143	7910190139	79/09/28	QA999
7910180481	7910180471	79/10/02	50-321 G	7910190144	7910190140	79/10/05	50-311 B
7910180482	7910180480	79/10/15	50-329 B	7910190149	7910190145	79/09/16	CONTRACT
7910180483	7910180471	79/10/02	50-321 G	7910190150	7910190121	79/09/04	70-2623
7910180484	7910180478	79/09/13	27-39	7910190153	7910190140	79/10/05	50-311 B
7910180490	7910180486	79/09/27	CONTRACT	7910190155	7910190121	79/09/04	70-2623
7910180493	7910180491	79/09/28	CONTRACT	7910190156	7910190131	79/09/10	40-8754
7910180496	7910180494	79/09/30	CONTRACT	7910190157	7910190134	79/09/27	50-309 P
7910180507	7910180502	79/09/27	CONTRACT	7910190159	7910190154	79/09/27	50-309 P
7910180513	7910180509	79/09/07	71-178	7910190160	7910190131	79/09/10	40-8754
7910180523	7910180521	79/08/22	70-33	7910190161	7910190134	79/09/27	50-309 P
7910180526	7910180516	79/10/05	50-321 G	7910190164	7910190139	79/09/14	50-320 T
7910180528	7910180523	79/08/20	50-389 G	7910190178	7910190176	79/09/05	50-320 G
7910180530	7910180516	79/10/05	50-321 G	7910190179	7910190168	79/08/27	50-320 G
7910180534	7910180531	79/10/03	50-325 B	7910190181	7910190173	79/09/21	CONTRACT
7910180535	7910180532	79/08/31	50-324 G	7910190200	7910190197	79/09/24	50-261 P
7910180536	7910180516	79/10/05	50-321 G	7910190205	7910190199	79/08/16	50-320 G
7910180538	7910180533	79/10/04	50-320 G	7910190216	7910190211	79/10/02	50-320 P
7910180540	7910180537	79/09/07	50-445 G	7910190224	7910190224	79/09/27	50-320 P
7910180543	7910180539	79/08/31	50-348 G	7910190244	7910190134	79/09/24	CONTRACT
7910180544	7910180537	79/09/07	50-445 G	7910190249	7910190230	79/06/26	50-320 G
7910180549	7910180545	79/08/31	50-438 G	7910190251	7910190245	79/09/26	50-320 K
7910180550	7910180546	79/10/04	50-440 G	7910190279	7910190266	79/09/13	50-266 P
7910180556	7910180552	79/10/02	50-346 P	7910190281	7910190272	79/10/15	50-289 R
7910180557	7910180552	79/10/02	50-346 P	7910190303	7910190301	79/10/15	TOPREP
7910180558	7910180553	79/08/30	50-348 G	7910190310	7910190308	79/09/27	50-320 H
7910180561	7910180552	79/10/02	50-346 P	7910190320	7910190319	79/08/29	50-320 K
7910180566	7910180565	79/10/12	50-320 H	7910190323	7910190321	79/09/18	50-320 K
7910180567	7910180562	79/08/30	50-321 G	7910190332	7910190328	79/10/08	50-295 B
7910180570	7909290540	79/09/07	71-236	7910190346	7910190335	79/10/05	50-335 B
7910180574	7910180572	79/10/04	50-320 U	7910190348	7910190342	79/08/28	50-320 G
7910180578	7910180577	79/08/27	50-320 G	7910190357	7910190349	79/10/11	50-251 B
7910180583	7910180577	79/08/27	50-320 G	7910190369	7910190360	79/10/12	50-295 B
7910180592	7910180585	79/09/27	CONTRACT	7910190371	7910190367	79/10/09	50-265 B
7910180599	7910180593	79/10/05	50-320 P	7910190374	7910190374	79/10/12	50-314 R
7910180603	7910180597	79/07/20	50-289 G	7910190381	7910190379	79/10/16	50-338 R
7910180606	7910180602	79/09/28	CONTRACT	7910190382	7910190378	79/10/10	50-302 R
7910180609	7910180601	79/08/01	QA999	7910190387	7910190277	79/08/28	50-320 G

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910190389	7910190384	79/10/15	50-286 R	7910220379	7910220376	79/09/21	COMMISSION
7910190391	7910190386	79/10/16	50-280 R	7910220386	7910220360	79/09/14	50-522 Q
7910190399	7910190395	79/10/15	50-338 P	7910220393	7910220390	79/09/10	50-466 Q
7910190401	7910190397	79/10/15	50-331 R	7910220408	7910220399	79/09/28	CONTRACT
7910190406	7910190406	79/10/03	50-312 P	7910220409	7910220406	79/10/02	SECY
7910190411	7910190396	79/10/11	50-335 S	7910220411	7910220404	79/10/01	50-311 Q
7910190414	7910190406	79/10/03	50-312 P	7910220412	7910220406	79/10/02	SECY
7910190419	7910190415	79/10/02	50-416 S	7910220422	7910220418	79/09/25	SECY
7910190423	7910190413	79/08/15	50-498 S	7910220439	7910220432	79/09/28	SECY
7910190427	7910190424	79/09/27	50-390 S	7910220441	7910220436	79/08/08	50-498 H
7910190429	7910190417	79/10/10	50-301 S	7910220445	7910220432	79/09/28	SECY
7910190430	7910190416	79/10/15	50-272 S	7910220488	7910220481	79/09/21	QA999
7910190436	7910190433	79/10/12	50-317 S	7910220489	7910220487	79/10/01	50-295 P
7910190438	7910190431	79/10/01	50-518 S	7910220493	7910220487	79/10/01	50-295 P
7910190449	7910190446	79/09/28	50-251 S	7910220497	7910220492	79/10/12	50-283 P
7910190451	7910190439	79/10/10	50-293 S	7910220524	7910220513	79/10/01	50-361 M
7910190453	7910190447	79/08/31	50-471 Q	7910220528	7910220519	79/09/19	50-400 Q
7910190455	7910190450	79/10/12	50-219 S	7910220538	7910220519	79/09/19	50-400 Q
7910190469	7910190463	79/10/13	50-346 S	7910220539	7910220527	79/08/03	QA999
7910190470	7910190463	79/10/03	50-231 S	7910220572	7910220566	79/10/03	XPORTLIC
7910190476	7910190463	79/10/13	50-346 S	7910230004	7910230002	79/03/07	PROJ
7910190480	7910190463	79/10/13	50-346 S	7910230007	7910230002	79/03/07	PROJ
7910190489	7910190463	79/10/13	50-346 S	7910230009	7910230002	79/03/07	PROJ
7910190501	7910190493	79/10/01	50-518 S	7910230017	7910230015	79/09/07	50-327 Q
7910190518	7910190512	79/10/17	50-338 S	7910230022	7910230018	79/09/07	50-416 Q
7910190520	7910190517	79/10/16	TOPREP	7910230031	7910230025	79/09/07	50-416 Q
7910190522	7910190517	79/10/16	TOPREP	7910230039	7910230033	79/09/27	CONTRACT
7910190525	7910190512	79/10/17	50-328 S	7910230042	7910230035	79/09/07	50-348 Q
7910190541	7910190538	79/08/28	50-335 F	7910230056	7910230048	79/09/05	50-566 Q
7910220002	7910220001	79/10/02	50-123 Q	7910230125	7910230120	79/10/04	50-277 P
7910220008	7910220007	79/09/11	40-875J	7910230130	7910230127	79/10/03	50-259 P
7910220058	7910220050	79/09/11	50-155 Q	7910230141	7910230135	79/10/04	50-275 Q
7910220101	7910220094	79/10/05	50-10 H	7910230148	7910230139	79/10/09	50-324 P
7910220103	7910220094	79/10/05	50-10 H	7910230162	7910230155	79/10/04	50-275 Q
7910220111	7910220108	79/10/19	50-537 D	7910230172	7910230168	79/10/04	50-275 Q
7910220121	7910220115	79/09/14	40-875J	7910230247	7910230240	79/09/13	50-10 Q
7910220138	7910310059	79/10/09	50-352 Q	7910230256	7910230104	79/10/22	50-498 K
7910220144	7910310059	79/10/09	50-352 Q	7910230262	7910230240	79/09/13	50-10 Q
7910220147	7910310059	79/10/09	50-352 Q	7910230274	7910230267	79/10/15	50-348 P
7910220150	7910310059	79/10/09	50-352 Q	7910230281	7910230271	79/09/11	50-156 Q
7910220158	7910310059	79/10/09	50-352 Q	7910230297	7910230289	79/10/09	50-482 Q
7910220163	7910310059	79/10/09	50-352 Q	7910230306	7910230289	79/10/09	50-482 Q
7910220170	7910310059	79/10/09	50-352 Q	7910230361	7910230354	79/10/16	50-309 P
7910220173	7910310059	79/10/09	50-352 Q	7910230375	7910230364	79/09/11	50-438 Q
7910220179	7910220176	79/10/09	71-321	7910230437	7910230434	79/10/19	50-267 S
7910220181	7910310059	79/10/09	50-352 Q	7910230449	7910230447	79/10/11	50-267 P
7910220186	7910220183	79/10/10	71-4357	7910230453	7910230451	79/10/11	50-333 R
7910220190	7910310059	79/10/09	50-352 Q	7910230458	7910230456	79/10/19	50-336 R
7910220192	7910220185	79/07/31	50-488 Q	7910230459	7910230454	79/10/17	50-296 S
7910220196	7910310059	79/10/09	50-352 Q	7910230461	7910230460	79/10/18	50-280 R
7910220206	7910310059	79/10/09	50-352 Q	7910230463	7910230462	79/10/19	50-348 S
7910220208	7910310059	79/10/09	50-352 Q	7910230466	7910230464	79/10/12	50-237 S
7910220212	7910310059	79/10/09	50-352 Q	7910230469	7910230467	79/10/19	50-267 S
7910220219	7910220215	79/10/01	50-291 Q	7910230473	7910230470	79/10/18	50-299 S
7910220228	7910220220	79/09/14	50-344 Q	7910230479	7910230476	79/10/19	50-267 S
7910220236	7910220220	79/09/14	50-344 Q	7910230484	7910230482	79/10/18	50-397 S
7910220237	7910220232	79/09/21	40-8725	7910230486	7910230483	79/10/18	50-334 S
7910220243	7910220226	79/10/18	50-271 S	7910230492	7910230480	79/10/16	50-348 S
7910220244	7910220238	79/10/16	50-333 S	7910230497	7910230491	79/10/19	50-269 S
7910220245	7910220240	79/09/14	50-289 Q	7910230509	7910230501	79/10/16	50-336 S
7910220246	7910220240	79/09/14	50-289 Q	7910230512	7910230507	79/10/19	50-368 S
7910220253	7910220248	79/10/18	50-219 S	7910230518	7910230507	79/10/19	50-368 S
7910220254	7910220220	79/09/14	50-344 Q	7910230520	7910230513	79/10/16	50-282 S
7910220256	7910220252	79/09/18	TOPREP	7910230521	7910230514	79/10/19	50-333 S
7910220257	7910220252	79/09/18	TOPREP	7910230529	7910230526	79/10/15	50-390 S
7910220260	7910220251	79/10/17	50-318 S	7910230530	7910230526	79/10/16	50-269 P
7910220261	7910220252	79/09/18	TOPREP	7910230533	7910230526	79/10/13	50-390 S
7910220272	7910220267	79/09/21	40-1341	7910230538	7910230522	79/10/18	50-302 S
7910220276	7910220268	79/10/10	50-321 R	7910230549	7910230543	79/10/19	50-302 S
7910220275	7910220266	79/10/17	50-316 S	7910230555	7910230508	79/10/16	50-324 S
7910220279	7910220278	79/10/15	50-247 R	7910230559	7910230553	79/10/19	50-333 S
7910220286	7910220280	79/10/15	50-219 R	7910230560	7910230552	79/10/18	50-317 P
7910220287	7910220283	79/10/19	50-338 P	7910230567	7910230564	79/10/15	50-317 R
7910220293	7910220270	79/10/18	50-302 S	7910230600	7910230585	79/10/17	50-271 S
7910220299	7910220274	79/10/13	50-346 S	7910230603	7910230599	79/10/16	50-245 R
7910220300	7910220297	79/10/18	50-213 S	7910230619	7910230611	79/09/13	50-263 Q
7910220305	7910220304	79/10/15	50-528 A	7910230624	7910230617	79/10/17	50-271 S
7910220354	7910230347	79/10/19	50-244 S	7910230639	7910230633	79/10/04	50-275 Q
7910220372	7910220365	79/03/14	LOCPR	7910230674	7910230663	79/09/08	50-263 Q
7910220374	7910220365	79/03/14	LOCPR	7910230687	7910230683	79/10/04	50-275 Q

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ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
7910230692	7910230685	79/08/10	50-272	Q	7910240341	7910240323	79/10/05	50-289	Q
7910230698	7910230697	79/08/09	PR		7910240344	7910240328	79/10/15	70-1201	
7910230715	7910230710	79/10/05	50-254	P	7910240351	7910240328	79/10/15	70-1201	
7910230740	7910230730	79/10/16	10PREP		7910240356	7910240343	79/09/18	50-164	Q
7910240004	7910240003	79/09/13	50-282	Q	7910240360	7910240353	79/09/10	50-320	P
7910240006	7910240005	79/09/11	50-346	Q	7910240361	7910240328	79/10/15	70-1201	
7910240015	7910240011	79/09/13	50-341	Q	7910240375	7910240364	79/10/22	50-338	S
7910240023	7910240022	79/10/05	50-10	P	7910240376	7910240371	79/10/12	50-400	Q
7910240027	7910240019	79/09/14	50-483	Q	7910240387	7910240376	79/10/15	50-438	S
7910240040	7910240036	79/09/18	50-358	Q	7910240389	7910240371	79/10/12	50-400	Q
7910240043	7910240036	79/09/18	50-358	Q	7910240396	7910240371	79/10/12	50-400	Q
7910240049	7910240041	79/09/12	50-254	Q	7910240401	7910240389	79/09/25	50-320	P
7910240052	7910240042	79/09/11	50-318	Q	7910240402	7910240383	79/10/12	50-338	S
7910240067	7910240047	79/09/14	50-295	Q	7910240407	7910240371	79/10/12	50-400	Q
7910240070	7910240060	79/09/13	40-2259		7910240410	7910240388	79/09/25	50-320	P
7910240074	7910240066	79/09/24	50-10	Q	7910240415	7910240388	79/09/25	50-320	P
7910240089	7910240066	79/09/24	50-10	Q	7910240420	7910240408	79/10/22	50-338	S
7910240092	7910240077	79/09/11	50-269	Q	7910240422	7910240371	79/10/12	50-400	Q
7910240094	7910240086	79/08/24	50-269	Q	7910240428	7910240426	79/10/15	50-289	R
7910240096	7910240085	79/09/11	50-518	Q	7910240437	7910240431	79/06/25	50-320	Q
7910240110	7910240106	79/09/14	50-382	S	7910240448	7910240441	79/09/21	50-320	Q
7910240118	7910240107	79/09/11	50-275	Q	7910240450	7910240445	79/10/04	71-4949	
7910240121	7910240104	79/08/30	50-320	P	7910240449	7910240465	79/10/19	50-269	S
7910240127	7910240104	79/08/30	50-320	P	7910240476	7910240474	79/10/17	50-321	S
7910240128	7910240116	79/09/19	50-320	U	7910240487	7910240482	79/09/07	50-320	H
7910240135	7910240104	79/08/30	50-320	P	7910240489	7910240486	79/10/16	50-361	K
7910240140	7910240104	79/08/30	50-320	P	7910240492	7910240486	79/10/16	50-361	K
7910240147	7910240141	79/09/11	50-253	Q	7910240499	7910240496	79/09/10	50-320	P
7910240149	7910240133	79/09/21	50-320	U	7910240510	7910240507	79/09/06	50-320	H
7910240160	7910240104	79/08/30	50-320	P	7910240518	7910240516	79/08/22	50-320	P
7910240165	7910240156	79/09/18	50-255	Q	7910240519	7910240486	79/10/16	50-361	K
7910240167	7910240154	79/09/11	50-373	Q	7910240525	7910240486	79/10/16	50-361	K
7910240170	7910240104	79/08/30	50-320	P	7910240532	7910240513	79/09/24	50-320	P
7910240175	7910240171	79/09/11	50-329	Q	7910240538	7910240521	79/10/22	50-272	S
7910240177	7910240169	79/10/11	50-546	Q	7910240548	7910240541	79/09/20	50-320	P
7910240180	7910240104	79/08/30	50-320	P	7910240550	7910240544	79/10/18	50-280	P
7910240184	7910240171	79/09/11	50-329	Q	7910240554	7910240541	79/09/20	50-320	P
7910240188	7910240179	79/09/11	50-263	Q	7910240562	7910240553	79/10/22	50-281	S
7910240190	7910240183	79/10/11	50-346	H	7910240566	7910240563	79/10/22	50-282	F
7910240193	7910240104	79/08/30	50-320	P	7910240571	7910240561	79/10/11	50-369	Q
7910240197	7910240192	79/09/20	50-331	Q	7910240580	7910240576	79/10/18	50-460	S
7910240205	7910240192	79/09/20	50-331	Q	7910240581	7910240561	79/10/11	50-369	Q
7910240207	7910240104	79/08/30	50-320	P	7910240597	7910240586	79/10/15	50-327	S
7910240208	7910240202	79/10/05	71-52		7910240609	7910240591	79/10/22	50-338	S
7910240212	7910240204	79/09/21	50-320	H	7910240630	7910240591	79/10/22	50-338	S
7910240215	7910240199	79/09/11	50-546	Q	7910240641	7910240638	79/10/18	50-327	S
7910240219	7910240204	79/09/21	50-320	H	7910240644	7910240632	79/10/05	50-3	Q
7910240220	7910240213	79/10/05	71-4		7910240649	7910240647	79/10/04	71-54	
7910240222	7910240104	79/08/30	50-320	P	7910240651	7910240648	79/10/17	50-327	S
7910240228	7910240224	79/10/09	71-264		7910240655	7910240643	79/08/17	40-8502	
7910240232	7910240104	79/08/30	50-320	P	7910240657	7910240653	79/10/09	50-155	P
7910240236	7910240230	79/08/16	50-281	Q	7910240658	7910240643	79/08/17	40-8502	
7910240239	7910240226	79/09/11	50-456	Q	7910240663	7910240659	79/10/15	50-327	S
7910240240	7910240104	79/08/30	50-320	P	7910240668	7910240664	79/09/14	50-10	Q
7910240248	7910240234	79/10/09	71-178		7910240670	7910240642	79/10/22	50-338	S
7910240252	7910240104	79/08/30	50-320	P	7910240675	7910240667	79/10/15	50-438	S
7910240255	7910240247	79/06/21	PRDJ		7910240676	7910240672	79/10/10	50-445	Q
7910240257	7910240245	79/09/13	50-331	Q	7910240677	7910240642	79/10/22	50-338	S
7910240262	7910240247	79/06/21	PRDJ		7910240683	7910240680	79/10/10	70-1113	
7910240264	7910240237	79/10/09	71-5341		7910240684	7910240678	79/10/03	50-367	Q
7910240266	7910240258	79/09/24	50-320	P	7910240686	7910240680	79/10/10	70-1113	
7910240267	7910240104	79/08/30	50-320	P	7910240691	7910240680	79/10/10	70-1113	
7910240269	7910240247	79/06/21	PRDJ		7910240697	7910240687	79/09/19	50-387	Q
7910240281	7910240275	79/07/30	50-320	H	7910240699	7910240687	79/09/19	50-387	Q
7910240284	7910240104	79/08/30	50-320	P	7910240703	7910240689	79/09/19	50-387	Q
7910240287	7910240274	79/10/11	50-269	Q	7910240705	7910240702	79/08/20	CONTRACT	
7910240292	7910240104	79/08/30	50-320	P	7910240707	7910240704	79/09/27	40-8102	
7910240293	7910240286	79/10/05	50-289	Q	7910240710	7910240704	79/09/27	40-8102	
7910240296	7910240274	79/10/11	50-269	Q	7910240711	7910240706	79/10/11	CONTRACT	
7910240300	7910240286	79/10/09	50-289	Q	7910240715	7910240712	79/10/02	CONTRACT	
7910240301	7910240274	79/10/11	50-269	Q	7910240723	7910240720	79/09/27	CONTRACT	
7910240304	7910240104	79/08/30	50-320	P	7910250007	7910250006	79/10/10	71-350	
7910240308	7910240305	79/09/25	50-320	H	7910250010	7910250008	79/10/12	71-7	
7910240309	7910240104	79/08/30	50-320	P	7910250011	7910250009	79/10/11	50-339	A
7910240312	7910240274	79/10/11	50-269	Q	7910250015	7910250013	79/09/28	QA999	
7910240315	7910240104	79/08/30	50-320	P	7910250016	7910250013	79/09/28	QA999	
7910240317	7910240313	79/09/25	50-320	P	7910250018	7910250013	79/09/28	QA999	
7910240321	7910240104	79/08/30	50-320	P	7910250019	7910250013	79/09/28	QA999	
7910240323	7910240320	79/09/12	50-553	Q	7910250025	7910250023	79/09/14	50-302	Q
7910240339	7910240333	79/09/18	50-263	Q	7910250028	7910250026	79/09/13	50-339	Q

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
7910250032	7910250030	79/09/13	50-261	Q	7910250372	7910250364	79/10/19	50-334	S
7910250036	7910250034	79/09/19	50-373	Q	7910250378	7910250374	79/10/04	50-389	S
7910250040	7910250038	79/09/13	50-338	Q	7910250379	7910250375	79/10/06	50-10	H
7910250044	7910250041	79/09/18	50-255	Q	7910250383	7910250377	79/10/22	50-324	P
7910250061	7910250057	79/09/14	50-335	Q	7910250385	7910250381	79/09/28	QA999	
7910250065	7910250062	79/07/13	QA999		7910250392	7910250381	79/09/28	QA999	
7910250068	7910250062	79/07/13	QA999		7910250394	7910250389	79/10/06	50-10	H
7910250070	7910250067	79/09/14	50-321	Q	7910250395	7910250381	79/09/28	QA999	
7910250075	7910250072	79/09/14	50-338	Q	7910250400	7910250381	79/09/28	QA999	
7910250080	7910250076	79/09/18	50-456	Q	7910250402	7910250398	79/10/11	50-409	P
7910250095	7910250092	79/10/02	40-8729		7910250406	7910250403	79/09/21	50-133	Q
7910250097	7910250093	79/09/17	50-315	Q	7910250411	7910250408	79/09/17	50-339	Q
7910250098	7910250092	79/10/02	40-8729		7910250413	7910250410	79/10/06	50-10	H
7910250101	7910250092	79/10/02	40-8729		7910250417	7910250414	79/09/21	50-341	Q
7910250104	7910250092	79/10/02	40-8729		7910250422	7910250421	79/09/28	50-224	P
7910250106	7910250100	79/10/02	QA999		7910250426	7910250421	79/09/28	50-224	P
7910250108	7910250092	79/10/02	40-8729		7910250427	7910250416	79/10/06	50-10	H
7910250110	7910250100	79/10/02	QA999		7910250430	7910250421	79/09/28	50-224	P
7910250115	7910250100	79/10/02	QA999		7910250432	7910250421	79/09/28	50-224	P
7910250116	7910250113	79/10/08	71-9001		7910250447	7910250441	79/10/04	50-346	Q
7910250119	7910250113	79/10/08	71-9001		7910250450	7910250446	79/09/04	50-302	Q
7910250121	7910250100	79/10/02	QA999		7910250453	7910250441	79/10/04	50-346	Q
7910250130	7910250126	79/10/02	QA999		7910250456	7910250454	79/09/26	QA999	
7910250131	7910250128	79/09/14	50-339	Q	7910250460	7910250454	79/09/26	QA999	
7910250134	7910250126	79/10/02	QA999		7910250462	7910250441	79/10/04	50-346	Q
7910250136	7910250133	79/09/12	QA999		7910250463	7910250454	79/09/26	QA999	
7910250138	7910250126	79/10/02	QA999		7910250467	7910250454	79/09/26	QA999	
7910250140	7910250133	79/09/12	QA999		7910250469	7910250441	79/10/04	50-346	Q
7910250141	7910250137	79/09/26	40-8747		7910250473	7910250464	79/09/03	50-285	Q
7910250142	7910250133	79/09/12	QA999		7910250474	7910250441	79/10/04	50-346	Q
7910250145	7910250133	79/09/12	QA999		7910250478	7910250468	79/10/16	QA999	
7910250154	7910250150	79/10/04	QA999		7910250479	7910250471	79/10/16	50-370	Q
7910250155	7910250151	79/09/17	50-346	Q	7910250483	7910250471	79/10/16	50-370	Q
7910250156	7910250150	79/10/04	QA999		7910250484	7910250477	79/09/16	50-302	Q
7910250159	7910250150	79/10/04	QA999		7910250486	7910250471	79/10/16	50-370	Q
7910250163	7910250150	79/10/04	QA999		7910250491	7910250471	79/10/16	50-370	Q
7910250164	7910250150	79/10/04	QA999		7910250497	7910250468	79/10/16	QA999	
7910250166	7910250162	79/09/28	QA999		7910250506	7910250493	79/10/16	50-413	Q
7910250169	7910250150	79/10/04	QA999		7910250513	7910250498	79/10/16	50-353	Q
7910250170	7910250162	79/09/28	QA999		7910250516	7910250468	79/10/16	QA999	
7910250171	7910250162	79/09/28	QA999		7910250521	7910250500	79/10/01	50-369	Q
7910250174	7910250162	79/09/28	QA999		7910250522	7910250498	79/10/16	50-353	Q
7910250176	7910250162	79/09/28	QA999		7910250524	7910250512	79/09/12	50-382	Q
7910250179	7910250175	79/10/10	50-445	Q	7910250526	7910250468	79/10/16	QA999	
7910250185	7910250181	79/09/11	50-315	Q	7910250529	7910250498	79/10/16	50-353	Q
7910250194	7910250188	79/09/26	QA999		7910250531	7910250500	79/10/01	50-369	Q
7910250197	7910250188	79/09/26	QA999		7910250534	7910250468	79/10/16	QA999	
7910250198	7910250188	79/09/26	QA999		7910250536	7910250498	79/10/16	50-353	Q
7910250201	7910250188	79/09/26	QA999		7910250538	7910250500	79/10/01	50-369	Q
7910250203	7910250203	79/08/27	50-316	Q	7910250541	7910250468	79/10/16	QA999	
7910250210	7910250206	79/09/27	50-395	Q	7910250544	7910250500	79/10/01	50-369	Q
7910250216	7910250211	79/09/12	QA999		7910250549	7910250547	79/10/17	50-483	K
7910250218	7910250211	79/09/12	QA999		7910250550	7910250547	79/10/17	50-483	K
7910250219	7910250214	79/09/04	50-518	Q	7910250551	7910250547	79/10/17	50-483	K
7910250220	7910250211	79/09/12	QA999		7910250553	7910250545	79/10/16	QA999	
7910250221	7910250213	79/09/04	50-438	Q	7910250554	7910250547	79/10/17	50-483	K
7910250227	7910250211	79/09/12	QA999		7910250556	7910250545	79/10/16	QA999	
7910250231	7910250224	79/09/24	50-483	Q	7910250561	7910250545	79/10/16	QA999	
7910250233	7910250232	79/09/20	40-8693		7910250564	7910250560	79/10/12	50-324	Q
7910250237	7910250233	79/10/02	50-546	Q	7910250565	7910250545	79/10/16	QA999	
7910250242	7910250236	79/10/22	50-302	S	7910250567	7910250545	79/10/16	QA999	
7910250245	7910250240	79/10/15	50-320	P	7910250569	7910250560	79/10/12	50-324	Q
7910250256	7910250255	79/10/16	50-483	A	7910250570	7910250560	79/10/12	50-324	Q
7910250258	7910250255	79/10/16	50-483	A	7910250571	7910250545	79/10/16	QA999	
7910250261	7910250255	79/10/16	50-483	A	7910250573	7910250560	79/10/12	50-324	Q
7910250262	7910250255	79/10/16	50-483	A	7910250574	7910250560	79/10/12	50-324	Q
7910250274	7910250271	79/10/22	50-298	P	7910250575	7910250560	79/10/12	50-324	Q
7910250285	7910250282	79/10/23	50-338	P	7910250584	7910250580	79/09/21	50-278	Q
7910250286	7910250287	79/10/19	50-305	P	7910250587	7910250582	79/09/27	71-351	
7910250292	7910250283	79/10/22	50-302	S	7910250589	7910250582	79/09/27	71-351	
7910250309	7910250294	79/10/22	50-302	S	7910250675	7910250666	79/09/06	PRQJ	
7910250322	7910250313	79/10/19	50-318	S	7910250682	7910250676	79/09/13	PRQJ	
7910250324	7910250319	79/10/11	50-442	Q	7910250701	7910250677	79/09/21	PRQJ	
7910250334	7910250332	79/08/06	QA999		7910250744	7910250739	79/07/20	PRQJ	
7910250342	7910250338	79/10/03	50-498	Q	7910250750	7910250739	79/07/20	PRQJ	
7910250350	7910250348	79/07/30	50-315	Q	7910250754	7910250739	79/07/20	PRQJ	
7910250358	7910250347	79/10/22	50-302	S	7910250802	7910260001	79/09/26	71-349	
7910250360	7910250356	79/08/28	QA999		7910250804	7910260003	79/10/02	71-160	
7910250368	7910250359	72/07/19	50-250	P	7910250808	7910260005	79/10/08	71-60	
7910250369	7910250365	79/08/23	QA999		7910260012	7910260010	79/09/18	71-7	

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910260017	7910260014	79/09/27	71-78	7910290017	7910290016	79/09/27	50-289 Q
7910260021	7910260016	79/10/11	50-259 P	7910290024	7910290021	79/10/01	50-313 Q
7910260024	7910260016	79/10/11	50-259 P	7910290029	7910290027	79/09/07	50-289 Q
7910260026	7910260016	79/10/11	50-259 P	7910290035	7910290030	79/09/07	50-309 Q
7910260033	7910260029	79/08/22	50-574 T	7910290041	7910290038	79/09/12	50-286 Q
7910260034	7910260030	79/09/07	50-329 B	7910290047	7910290043	79/10/10	50-245 Q
7910260039	7910260029	79/08/22	50-574 T	7910290048	7910290043	79/10/10	50-245 Q
7910260040	7910260032	79/10/11	71-6346	7910290049	7910290045	79/09/04	50-445 Q
7910260042	7910260038	79/10/08	XPORTLIC	7910290050	7910290043	79/10/10	50-245 Q
7910260050	7910260045	79/10/15	71-1	7910290053	7910290043	79/10/10	50-245 Q
7910260056	7910260046	79/10/18	50-361 M	7910290055	7910290052	79/10/11	50-188 Q
7910260063	7910260059	79/09/28	XPORTLIC	7910290058	7910290054	79/09/12	50-423 Q
7910260074	7910260068	79/10/03	XPORTLIC	7910290059	7910290057	79/10/11	50-285 Q
7910260081	7910260084	79/10/12	50-424 Q	7910290063	7910290061	79/10/15	50-146 Q
7910260087	7910260084	79/10/12	50-424 Q	7910290065	7910290064	79/10/01	50-285 Q
7910260088	7910260085	79/10/02	XPORTLIC	7910290066	7910290062	79/09/13	50-293 Q
7910260114	7910260112	79/10/11	70-143	7910290077	7910290067	79/10/03	70-371
7910260128	7910260125	79/10/11	71-6574	7910290078	7910290067	79/10/03	70-371
7910260135	7910260133	79/10/04	XPORTLIC	7910290080	7910290074	79/10/09	NUREQ
7910260138	7910260130	79/09/15	50-566 Q	7910290081	7910290067	79/10/03	70-371
7910260146	7910260137	79/10/11	XPORTLIC	7910290082	7910290079	79/09/25	RECOD
7910260161	7910260142	79/09/18	50-518 Q	7910290084	7910290083	79/09/13	50-272 Q
7910260164	7910260162	79/10/16	COMMISSION	7910290088	7910290086	79/09/13	50-247 Q
7910260175	7910260171	79/10/23	50-334 P	7910290093	7910290091	79/10/10	50-272 Q
7910260180	7910260172	79/10/15	50-344 Q	7910290095	7910290091	79/10/10	50-272 Q
7910260187	7910260172	79/10/15	50-344 Q	7910290097	7910290091	79/10/10	50-272 Q
7910260190	7910260184	79/10/19	50-412 S	7910290099	7910290091	79/10/10	50-272 Q
7910260193	7910260172	79/10/15	50-344 Q	7910290103	7910290102	79/09/13	70-33
7910260197	7910260172	79/10/15	50-344 Q	7910290114	7910290109	79/10/09	70-135
7910260203	7910260201	79/09/28	40-8747	7910290117	7910290109	79/10/09	70-135
7910260216	7910260211	79/10/05	40-8792	7910290120	7910290109	79/10/09	70-135
7910260217	7910260200	79/09/26	71-40	7910290122	7910290109	79/10/09	70-135
7910260218	7910260200	79/09/26	71-40	7910290123	7910290118	79/10/09	50-463 Q
7910260221	7910260200	79/09/26	71-40	7910290128	7910290126	79/09/13	50-322 Q
7910260225	7910260200	79/09/26	71-40	7910290130	7910290118	79/10/09	50-463 Q
7910260226	7910260223	79/09/28	CONTRACT	7910290132	7910290131	79/10/03	50-54 Q
7910260232	7910260230	79/10/04	71-352	7910290134	7910290131	79/10/03	50-54 Q
7910260237	7910260234	79/08/08	50-549 Q	7910290136	7910290131	79/10/03	50-54 Q
7910260241	7910260234	79/08/08	50-549 Q	7910290139	7910290131	79/10/03	50-54 Q
7910260242	7910260230	79/10/22	50-219 S	7910290141	7910290140	79/09/17	50-416 Q
7910260244	7910260234	79/08/08	50-549 Q	7910290145	7910290142	79/10/04	EECY
7910260245	7910260234	79/08/08	50-549 Q	7910290151	7910290149	79/09/07	50-336 P
7910260250	7910260240	79/09/24	RECOD	7910290160	7910290153	79/10/09	50-374 Q
7910260253	7910260247	79/09/12	50-322 Q	7910290184	7910290181	79/09/07	50-247 Q
7910260255	7910260249	79/10/17	50-278 S	7910290202	7910290197	79/10/09	50-220 P
7910260256	7910260251	79/10/22	50-293 S	7910290205	7910290197	79/10/09	50-220 P
7910260257	7910260252	79/10/12	50-247 S	7910290220	7910290214	79/09/06	50-259 Q
7910260266	7910260259	79/10/22	50-278 S	7910290231	7910290225	79/09/07	50-438 Q
7910260268	7910260264	79/10/22	50-346 S	7910290238	7910290235	79/10/03	71-350
7910260269	7910260262	79/10/22	50-259 S	7910290240	7910290236	79/10/17	50-237 S
7910260271	7910260265	79/10/15	71-3563	7910290248	7910290245	79/10/17	50-249 S
7910260279	7910260272	79/10/22	50-327 A	7910290250	7910290249	79/09/07	50-286 Q
7910260286	7910260281	79/10/15	71-6172	7910290253	7910290251	79/10/12	QA999
7910260302	7910260300	79/10/24	40-6037	7910290255	7910290251	79/10/12	QA999
7910260306	7910260303	79/10/11	NUREQ	7910290256	7910290251	79/10/12	QA999
7910260308	7910260307	79/10/16	50-277 R	7910290259	7910290251	79/10/12	QA999
7910260314	7910260314	79/10/23	50-344 P	7910290264	7910290262	79/10/23	50-155 P
7910260323	7910260320	79/10/02	50-133 Q	7910290276	7910290273	79/10/19	50-366 S
7910260330	7910260285	79/10/22	50-305 S	7910290277	7910290270	79/10/23	50-260 P
7910260334	7910260285	79/10/22	50-305 S	7910290292	7910290287	79/10/22	50-373 A
7910260342	7910260339	79/10/25	50-320 Q	7910290293	7910290289	79/10/25	50-317 S
7910260343	7910260339	79/10/25	50-320 Q	7910290297	7910290290	79/09/28	50-289 Q
7910260371	7910260367	79/09/10	50-217 U	7910290311	7910290306	79/10/23	50-333 S
7910260387	7910260383	79/10/02	50-271 P	7910290312	7910290309	79/09/26	NUREQ
7910260390	7910260385	79/10/16	50-302 Q	7910290323	7910290320	79/09/27	50-70 P
7910260393	7910260385	79/10/16	50-302 Q	7910290327	7910290320	79/09/27	50-70 P
7910260396	7910260385	79/10/16	50-302 Q	7910290328	7910290324	79/10/25	50-317 S
7910260400	7910260385	79/10/16	50-302 Q	7910290333	7910290330	79/10/23	50-333 S
7910260403	7910260385	79/10/16	50-302 Q	7910290334	7910290320	79/09/27	50-70 P
7910260439	7910260432	79/10/03	50-260 P	7910290341	7910290338	79/10/22	50-313 P
7910260448	7910260444	79/10/17	50-445 M	7910290346	7910290339	79/09/25	27-39
7910260456	7910260454	79/10/04	50-352 Q	7910290348	7910290345	79/10/23	50-333 S
7910260458	7910260454	79/10/04	50-352 Q	7910290351	7910290335	79/10/03	50-272 Q
7910260459	7910260454	79/10/04	50-352 Q	7910290355	7910290352	79/10/18	50-278 S
7910260467	7910260454	79/10/04	50-352 Q	7910290358	7910290356	79/10/24	50-271 S
7910260469	7910260465	79/10/18	NUREQ	7910290359	7910290357	79/10/15	50-320 R
7910260473	7910260465	79/10/18	NUREQ	7910290361	7910290335	79/10/03	50-272 Q
7910290008	7910290004	79/09/24	40-8726	7910290370	7910290335	79/10/03	50-272 Q
7910290010	7910290004	79/09/24	40-8726	7910290374	7910290335	79/10/03	50-272 Q
7910290014	7910290004	79/09/24	40-8726				50-289 H

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPLE DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910290381	7910290378	79/09/28	CONTRACT	7910300251	7910300246	79/10/05	CONTRACT
7910290389	7910290386	79/09/28	CONTRACT	7910300255	7910300252	79/09/24	CONTRACT
7910290394	7910290392	79/10/09	CONTRACT	7910300261	7910300258	79/09/28	CONTRACT
7910290419	7910290415	79/10/15	71-258	7910300269	7910300268	79/10/23	50-440 A
7910290421	7910290418	79/10/03	40-297	7910300271	7910300267	79/09/25	50-245 G
7910290426	7910290422	79/09/21	50-522 G	7910300273	7910300268	79/10/22	50-440 A
7910290455	7910290452	79/10/02	71-29	7910300274	7910300270	79/09/11	CONTRACT
7910290472	7910290469	79/10/04	50-387 H	7910300275	7910300267	79/09/25	50-245 G
7910290478	7910290465	79/10/23	50-440 A	7910300276	7910300267	79/09/25	50-245 G
7910290485	7910290465	79/10/23	50-440 A	7910300277	7910300272	79/09/07	50-281 G
7910300010	7910300007	79/10/09	50-312 Q	7910300279	7910300267	79/09/25	50-245 G
7910300012	7910300007	79/10/09	50-312 Q	7910300280	7910300278	79/10/05	71-353
7910300014	7910300011	79/10/12	50-574 A	7910300283	7910300281	79/10/25	50-325 S
7910300015	7910300007	79/10/09	50-312 Q	7910300290	7910300285	79/10/15	QA999
7910300016	7910300013	79/10/26	50-289 F	7910300293	7910300287	79/10/19	50-366 S
7910300017	7910300007	79/10/09	50-312 Q	7910300297	7910300294	79/10/24	50-142 F
7910300018	7910300011	79/10/12	50-574 A	7910300301	7910300295	79/10/17	50-366 S
7910300022	7910300020	79/10/23	50-247 R	7910300304	7910300296	79/10/04	10CFR
7910300024	7910300021	79/10/16	50-155 P	7910300306	7910300302	79/10/26	50-329 S
7910300048	7910300046	79/10/13	50-289 G	7910300311	7910300305	79/10/25	50-324 S
7910300077	7910300071	79/10/10	CONTRACT	7910300313	7910300304	79/10/04	10CFR
7910300081	7910300080	79/10/11	CONTRACT	7910300318	7910300278	79/10/05	71-353
7910300083	7910300076	79/10/22	FOIA	7910300322	7910300309	79/10/26	50-302 S
7910300089	7910300076	79/10/22	FOIA	7910300323	7910300319	79/10/23	50-348 P
7910300091	7910300087	79/10/01	CONTRACT	7910300327	7910300315	79/10/25	50-324 S
7910300094	7910300076	79/10/22	FOIA	7910300331	7910300328	79/10/18	50-206 F
7910300096	7910300093	79/06/01	CONTRACT	7910300334	7910300329	79/10/26	50-329 S
7910300098	7910300076	79/10/22	FOIA	7910300340	7910300333	79/10/25	50-302 S
7910300102	7910300100	79/10/11	CONTRACT	7910300343	7910300339	79/10/26	50-395 A
7910300104	7910300076	79/10/22	FOIA	7910300344	7910300341	79/10/22	50-331 P
7910300108	7910300106	79/10/25	50-387 A	7910300346	7910300338	79/10/15	71-5910
7910300110	7910300106	79/10/25	50-387 A	7910300348	7910300341	79/10/22	50-331 P
7910300112	7910300076	79/10/22	FOIA	7910300351	7910300349	79/10/02	71-142
7910300116	7910300076	79/10/22	FOIA	7910300353	7910300345	79/10/25	50-302 S
7910300118	7910300115	79/10/22	TOPREP	7910300354	7910300335	79/10/25	50-325 S
7910300121	7910300076	79/10/22	FOIA	7910300356	7910300352	79/09/07	50-128 R
7910300126	7910300076	79/10/22	FOIA	7910300358	7910300355	79/10/04	71-163
7910300130	7910300076	79/10/22	FOIA	7910300360	7910300357	79/10/23	50-322 A
7910300133	7910300079	79/10/22	70-2256	7910300367	7910300364	79/10/03	COMMISSION
7910300135	7910300076	79/10/22	FOIA	7910300374	7910300373	79/09/27	71-9136
7910300137	7910300076	79/10/22	FOIA	7910300373	7910300375	79/10/11	71-78
7910300139	7910300076	79/10/22	FOIA	7910300388	7910300382	79/10/17	50-155 G
7910300141	7910300076	79/10/22	FOIA	7910300389	7910300385	79/10/15	TOPREP
7910300144	7910300143	79/10/25	50-338 P	7910300434	7910300433	79/09/27	50-133 G
7910300147	7910300145	79/10/24	50-277 P	7910300446	7910300440	79/10/10	71-79
7910300149	7910300076	79/10/22	FOIA	7910300490	7910300440	79/10/10	71-79
7910300150	7910300076	79/10/22	FOIA	7910300552	7910300550	79/10/17	50-255 P
7910300153	7910300076	79/10/22	FOIA	7910310008	7910310007	79/09/27	70-820
7910300157	7910300076	79/10/22	FOIA	7910310009	7910310007	79/09/27	70-820
7910300165	7910300076	79/10/22	FOIA	7910310010	7910310007	79/09/27	70-820
7910300173	7910300169	79/10/22	50-249 S	7910310012	7910310007	79/09/27	70-820
7910300174	7910300076	79/10/22	FOIA	7910310013	7910310011	79/06/30	40-8748
7910300177	7910300171	79/10/18	50-407 R	7910310017	7910310017	79/10/18	CONTRACT
7910300189	7910300179	79/10/19	50-331 S	7910310030	7910310025	79/10/02	50-363 G
7910300190	7910300183	79/10/22	50-309 S	7910310033	7910310025	79/10/02	50-363 G
7910300194	7910300188	79/10/18	50-409 R	7910310035	7910310025	79/10/02	50-363 G
7910300198	7910300185	79/10/26	50-255 S	7910310038	7910310025	79/10/02	50-363 G
7910300199	7910300192	79/10/24	50-368 S	7910310048	7910310041	79/10/01	50-277 G
7910300202	7910300195	79/10/25	50-260 S	7910310052	7910310041	79/10/01	50-277 G
7910300206	7910300197	79/10/19	50-331 S	7910310054	7910310041	79/10/01	50-277 G
7910300207	7910300201	79/10/23	50-286 R	7910310057	7910310041	79/10/01	50-277 G
7910300210	7910300205	79/10/24	50-538 S	7910310067	7910310064	79/09/26	70-1143
7910300214	7910300209	79/10/23	50-237 G	7910310070	7910310064	79/09/26	70-1143
7910300217	7910300211	79/10/19	50-331 S	7910310072	7910310060	79/09/21	50-389 G
7910300219	7910300216	79/10/23	50-237 S	7910310074	7910310064	79/09/26	70-1143
7910300221	7910300218	79/10/24	50-315 S	7910310082	7910310060	79/09/21	50-389 G
7910300223	7910300220	79/10/25	50-315 S	7910310085	7910310060	79/09/21	50-389 G
7910300228	7910300222	79/10/16	QA999	7910310086	7910310079	79/09/07	50-5 G
7910300229	7910300226	79/10/26	50-305 S	7910310089	7910310087	79/09/26	50-206 P
7910300230	7910300222	79/10/16	QA999	7910310092	7910310087	79/09/26	50-206 P
7910300233	7910300222	79/10/16	QA999	7910310093	7910310088	79/10/03	71-118
7910300236	7910300222	79/10/16	QA999	7910310094	7910310087	79/09/26	50-206 P
7910300237	7910300222	79/10/16	QA999	7910310095	7910310087	79/09/26	50-206 P
7910300238	7910300234	79/10/23	50-373 K	7910310102	7910310099	79/10/11	50-317 G
7910300240	7910300222	79/10/16	QA999	7910310105	7910310099	79/10/11	50-317 G
7910300241	7910300232	79/10/19	50-366 S	7910310106	7910310097	79/10/04	71-176
7910300242	7910300239	79/10/26	50-458 A	7910310108	7910310099	79/10/11	50-317 G
7910300246	7910300243	79/10/25	50-338 S	7910310109	7910310107	79/10/05	70-1151
7910300247	7910300244	79/10/12	CONTRACT	7910310114	7910310099	79/10/11	50-317 G
7910300249	7910300243	79/10/25	50-338 S	7910310115	7910310112	79/10/12	50-313 P



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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910310125	7910310119	79/07/16	50-346 Q
7910310127	7910310123	79/09/25	50-483 Q
7910310128	7910310119	79/07/16	50-346 Q
7910310130	7910310124	79/09/27	71-129
7910310135	7910310132	79/10/22	50-331 Q
7910310142	7910310140	79/10/17	50-219 P
7910310143	7910310139	79/10/22	50-10 Q
7910310148	7910310090	79/10/16	10CFR
7910310155	7910310147	79/09/19	SECY
7910310158	7910310147	79/09/19	SECY
7910310164	7910310147	79/09/19	SECY
7910310166	7910310162	79/09/27	50-410 A
7910310168	7910310147	79/09/19	SECY
7910310181	7910310177	79/09/07	SECY
7910310186	7910310182	79/10/23	50-322 A
7910310280	7910310278	79/10/29	50-280 S
7910310290	7910310283	79/10/26	50-220 P
7910310306	7910310299	79/10/25	50-346 S
7910310311	7910310307	79/10/24	50-344 S
7910310312	7910310308	79/10/24	50-275 A
7910310315	7910310308	79/10/24	50-275 A
7910310319	7910310313	79/10/18	50-317 P
7910310323	7910310321	79/10/04	50-155 P
7910310326	7910310322	79/10/22	50-295 P
7910310331	7910310322	79/10/22	50-295 P
7910310338	7910310318	79/10/25	50-267 S
7910310340	7910310329	79/10/12	COMMISSION
7910310346	7910310336	79/10/26	50-329 S
7910310348	7910310329	79/10/12	COMMISSION
7910310352	7910310342	79/10/29	50-280 S
7910310357	7910310353	79/10/12	50-272 S
7910310359	7910310325	79/10/26	50-327 S
7910310362	7910310360	79/10/17	COMMISSION
7910310365	7910310355	79/10/26	50-261 P
7910310369	7910310366	79/10/23	50-346 S
7910310375	7910310371	79/10/26	50-338 P
7910310376	7910310368	79/10/25	50-219 S
7910310380	7910310373	79/10/25	50-325 S
7910310381	7910310374	79/10/18	50-128 P
7910310382	7910310371	79/10/26	50-338 P

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7910310386	7910310371	79/10/26	50-338 P
7910310387	7910310371	79/10/26	50-338 P
7910310391	7910310385	79/10/25	50-325 S
7910310392	7910310377	79/10/12	COMMISSION
7910310394	7910310371	79/10/26	50-338 P
7910310400	7910310395	79/10/18	50-225 P
7910310402	7910310396	79/10/23	50-325 S
7910310407	7910310383	79/10/26	50-316 S
7910310410	7910310377	79/10/12	COMMISSION
7910310414	7910310408	79/10/23	50-325 S
7910310417	7910310412	79/10/29	50-338 S
7910310424	7910310418	79/10/25	50-368 S
7910310428	7910310418	79/10/25	50-368 S
7910310429	7910310423	79/10/17	50-245 R
7910310431	7910310418	79/10/25	50-368 S
7910310434	7910310418	79/10/25	50-368 S
7910310442	7910310432	79/10/29	50-338 S
7910310444	7910310420	79/10/12	COMMISSION
7910310448	7910310443	79/10/18	50-289 Q
7910310450	7910310446	79/10/11	COMMISSION
7910310453	7910310447	79/10/29	50-338 S
7910310455	7910310451	79/08/07	50-329 Q
7910310457	7910310454	79/10/12	COMMISSION
7910310461	7910310458	79/10/15	71-9023
7910310464	7910310459	79/10/19	COMMISSION
7910310467	7910310465	79/10/12	COMMISSION
7910310470	7910310469	79/10/11	COMMISSION
7910310471	7910310469	79/10/11	COMMISSION
7910310472	7910310469	79/10/11	COMMISSION
7910310477	7910310476	79/10/05	COMMISSION
7910310479	7910310476	79/10/05	COMMISSION
7910310483	7910310476	79/10/05	COMMISSION
7910310485	7910310476	79/10/05	COMMISSION
7910310488	7910310476	79/10/05	COMMISSION
7910310492	7910310476	79/10/05	COMMISSION
7910310497	7910310476	79/10/05	COMMISSION
7910310503	7910310500	79/10/01	50-346 A
7910310507	7910310495	79/10/02	50-410 S



## APPENDIX A

### DEFINITIONS OF DOCKET 50 CATEGORIES

#### A. Application/Construction Stage Documents and Correspondence

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Correspondence and documents relating to unresolved design and construction issues.
2. Meeting announcements and summaries of meeting discussions on issues of item 1.
3. Correspondence regarding Preliminary and Final Safety Analysis Reports.
4. NRC questions, requests for additional information, and applicant responses.
5. Applicant's Quality Assurance Manual.
6. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
7. Federal Register notices that do not apply to other categories.
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Scheduling of license application submission or review.
10. Reports of site visits.
11. Backup technical documents (i.e., topical reports) submitted in support of the application.
12. Early site review information.
13. Construction Permit, amendments and correspondence relating to construction permit.
14. Environmental review information.
15. Construction permit.

#### B. Utility Preliminary Safety Analysis Report (PSAR) and Amendments

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt.
5. Hazards Summary Report submitted by utility (now designated PSAR).

6. Safety Analysis Report submitted by utility (now designated PSAR).
7. Certificates of Service of PSAR.

**C. Utility Environmental Report (ER), Amendments and Correspondence**

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal Register notice citing availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

**D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), Supplements and Correspondence**

1. Draft and Final Environmental (Impact) Statements (DES and FES).
2. Supplements to DES and FES.
3. Correspondence relating to the DES or FES.
4. Comments from other federal, state, and local government agencies.
5. Transmittal letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Notices of availability of above.
9. Draft of detailed statement.

**E. NRC Safety Evaluation Report (SER), Supplements and Correspondence**

1. Safety Evaluation Report (SER).
2. Supplements to SER.
3. Correspondence relating to SER.

4. Notices advising of the availability of 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the safety review or safety evaluation.
8. Transmittal letters.
9. Comments from other agencies relative to safety review.
10. NRC-AEC Hazard Analysis Reports (now designated SER).

#### **F. Security, Medical, Emergency, and Fire-Protection Plans**

All plans in this category are submitted separately. Information submitted for the PSAR or FSAR is excluded.

1. Correspondence relating to plans.
2. Supplements, changes, and revisions to plans.
3. Fire Hazard Protection Plan and Surveys.

#### **G. Adjudicatory Correspondence**

This category contains all documents on hearings, Atomic Safety and Licensing Board (ASLB) review, and opposition except word-for-word transcripts of ASLB hearings (Category T) and anti-trust hearings (Category N).

1. ASLB hearing and review documents.
2. Correspondence to and from intervenors.
3. Correspondence to and from persons writing in opposition to the facility. Those writing for information or in support of the facility are in category H.
4. Board orders and decisions.
5. Requests to make appearances at hearings.
6. Transmittal of supporting documents (i.e., SER, FES) to the board.
7. Federal Register notices regarding hearings.
8. Requests for a hearing.
9. Petitions from participants (including petition for request for extension).
10. Corrections to transcripts.
11. Professional qualifications, if presented at a hearing.

12. Memorandums and orders authorizing issuance of license, changes, and other issuances by the Atomic Safety and Licensing Board.
13. Hearing index.

#### **H. General correspondence**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Qualification statements of new employees.
2. Change of address notifications.
3. Changes in organization.
4. Changes in service lists, "Certificate of Service" documents (without a document attached).
5. NRC requests to applicant for additional copies of documents.
6. Correspondence from the public in support of or requesting information about the facility.
7. Letters of "concern" (NOT "opposition") and response thereto.
8. Correspondence on strictly administrative matters.
9. Correspondence regarding the local Public Document Room.
10. Memoranda to Public Document Room regarding withholding a document (unaccompanied by that document).
11. Press releases from applicant.
12. Any other material that fits the criteria given above.
13. Professional qualifications (resumes).

#### **I. Financial Information**

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

#### **J. Insurance and Indemnity Information**

1. All correspondence and documentation regarding indemnity and insurance.
2. Endorsements to insurance policies.
3. NELPIA -- Nuclear Energy Liability Property Insurance information.

**K. Utility Final Safety Analysis Report (FSAR) and Amendments**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR).
2. Amendments and changes to the FSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of items.
5. Hazards Final Summary Report (now designated FSAR).
6. Certificates of Service of FSAR.

**L. Limited Work Authorization and Related Correspondence**

This category is limited to items issued before the construction permit is granted.

1. Limited Work Authorizations.
2. Environmental exemptions.
3. Correspondence relating to 1 and 2.
4. All information concerning site preparation prior to the issuance of a construction permit.

**M. Antitrust Correspondence**

1. All material concerning antitrust except hearing transcripts (category N)
2. All material marked with an A immediately following the docket number. The A signifies antitrust proceedings.

**N. Antitrust Hearing Transcripts**

This category contains only word-for-word transcripts of hearings in antitrust matters. In most cases they will be marked with an A following the docket number. Related correspondence falls in category M.

**O. Advisory Committee on Reactor Safeguards (ACRS) Reports and Correspondence**

1. Correspondence and letter reports relating to ACRS reviews
2. Correspondence from ACRS
3. Announcements of ACRS meetings



4. Transmittal letters to ACRS
5. ACRS reports.

**P. Operating License Stage Documents and Correspondence**

This file assumes the position of the application file for general technical items dated on or after the issuance of the operating license. It includes:

1. Operating license, amendments, proposed amendments, and changes.
2. Technical specifications and changes.
3. Announcements of issuance of 1 and 2.
4. Transmittal letters.
5. All general technical correspondence relating to technical specifications or operating license.
6. License conditions.
7. Operator licenses or administrative information bearing on the licensing of operators.
8. Meeting announcements or summaries of discussions where the main subject is technical specifications, operating license, or any technical issue arising after the issuance of the operating license.
9. Correspondence regarding codes (ASME), regulations, laws, or changes in policy that may affect plant operation or bear on the operating license.
10. Information on the Standard Review Plan (SRP).
11. Results of surveys or tests conducted in accordance with the technical specifications (NOT periodic reports, which fall in category R).
12. Requests for issuance of operating license.
13. Requests for copies of items 1 and 2 and responses.
14. Correspondence on generic technical issues.
15. Owner's group meeting announcements and reports.
16. Orders for modification of license.
17. Requests for extension date of license or license modification.
18. Quality assurance information.
19. Environmental matters (technical).
20. Emergency core cooling system.
21. Radioactive waste information.

**Q. Inspection Reports, IE Bulletins and Correspondence**

1. Inspection reports.
2. Bulletins and Circulars of NRC Office of Inspection and Enforcement (IE).
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Any correspondence relating to inspection and enforcement that does not specifically relate to incidents as defined in category S.
7. In-service inspections.
8. Regulatory Operations (RO) Bulletins.

**R. Periodic Operating Reports and Related Correspondence**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Gray Book Information.
4. Operational Logbooks:
  - Logbooks on Environmental Data
  - Logbooks of Radiological Data
  - Operations Log on Plant Systems Core
  - Plant Status Summary Sheets
5. Correspondence or other documents relating to the above listed items.

**S. Reportable Occurrences, LERs and Related Correspondence**

This category contains all materials relating to abnormal, unusual, reportable, nonroutine, or 10 CFR 50.55e occurrences. This includes:

1. All 24-hour, 10-day, 30-day, interim, final, and followup reports on these events.
2. Other related documents.

NOTE: Also called licensee event reports, incident reports, etc.

#### **T. Hearing Transcripts on Non-Antitrust Matters**

This category contains word-for-word transcripts, corrections to the transcript, attachments and Vu-Graphs. Examples of non-antitrust matters include:

1. ASLB hearings.
2. Commission Meetings.
3. Commission Briefings.
4. Telephone conversations.

#### **U. Congressional/Executive Correspondence**

1. Testimony before Congress.
2. Preparatory and backup documents for Congressional testimony.
3. Letters to and from Congress and the Executive Branch.
4. Responses to letters from members of Congress and the Executive Branch.
5. Correspondence to and from the NRC Office of Congressional Affairs.

#### **V. Operator Examinations**

1. NRC Examination Results.
2. Power Plant Examination Summary Sheet.
3. Related correspondence.

## APPENDIX B

### DEFINITIONS OF NONDOCKETED CATEGORIES

#### 10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### AGREEMENT – State Agreements and Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year—numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

#### **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

#### **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

#### **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:

- a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
- b. They present the results of Commission licensing and policy decisions.
- c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

#### **ORG — Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

**NOTE:** For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

#### **PR — Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.



4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

#### **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.
3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

**NOTE:** For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling

criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

#### **REGGD — Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

#### **RES — Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.

7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

#### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.
3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **XPORTLIC – Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.







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